NUMBER 1

AGNES SCOTT COLLEGE BULLETIN



CATALOGUE NUMBER 1919-1920



# AGNES SCOTT COLLEGE BULLETIN



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<sup>\*</sup>Deceased.

## **CALENDAR**

1920—September 14, Dormitories open for reception of Students.

September 15, 10 A. M., Session opens.

September 14-16, Registration and Classification of Students.

September 17, Classes begin.

November 25, Thanksgiving Day.

December 17, 1:00 P. M. to January 4, 8:00 A. M. Christmas Recess.

1921—January 18, Mid-Year Examinations begin.

January 29, Second Semester begins.

January 31, Classes Resumed.

February 22, Colonel George W. Scott's Birthday.

March 31, 1:30 P. M., to April 5, 8:00 A. M., Spring Vacation.

April 26, Memorial Day.

May 17, Final Examinations begin.

May 29, Baccalaureate Sermon.

May 30, Alumnae Day.

May 31, Commencement Day.

# OFFICERS OF INSTRUCTION AND GOVERNMENT

1919-1920

(ARRANGED IN ORDER OF APPOINTMENT)

F. H. GAINES, D.D., LL.D. President

Nannette Hopkins
Dean

M. Louise McKinney
Professor of English

Anna I. Young, B.A., M.A.

Agnes Scott College, Columbia University

Professor of Mathematics

J. D. M. Armistead, Ph.D. Washington and Lee University Professor of English

LILLIAN S. SMITH, A.M., PH.D. SYRACUSE UNIVERSITY, CORNELL UNIVERSITY Professor of Latin and Greek

MARY FRANCES SWEET, M.D.
SYRACUSE UNIVERSITY, NEW ENGLAND HOSPITAL, BOSTON

Professor of Hygiene

HELEN LEGATE, M.A.
WELLESLEY COLLEGE, THE SORBONNE, PARIS
Professor of Romance Languages

SAMUEL GUERRY STUKES, B.A., A.M., B.D.

DAVIDSON COLLEGE, PRINCETON UNIVERSITY, PRINCETON SEMINARY

Professor of Education

James Ross McCain, M.A., Ph.D.
University of Chicago, Columbia University
Professor of Sociology and History

ALMA SYDENSTRICKER, PH.D.
WOOSTER UNIVERSITY, FOUR YEARS A STUDENT IN A. I. S. L.
Professor of English Bible

SARAH PARKER WHITE, M.A., M.D.
COLUMBIA UNIVERSITY, NEW YORK MEDICAL COLLEGE

Professor of Philosophy

CLEO HEARON, PH.D.
UNIVERSITY OF CHICAGO
Professor of History

ROBERT B. HOLT, A.B.

University of Wisconsin, Instructor in University of Wisconsin, Graduate Student University of Chicago, 1915-'16-'18.

Professor of Chemistry

CHRISTIAN W. DIECKMANN, F.A.G.O. FELLOW OF THE AMERICAN GUILD OF ORGANISTS

Professor of Music

MARY STUART MACDOUGALL, B.A., M.S.
RANDOLPH-MACON WOMAN'S COLLEGE, UNIVERSITY OF CHICAGO

Professor of Biology
P. H. Graham, A.M.
University of Virginia

Physics and Astronomy

CATHERINE TORRANCE, M.A.
UNIVERSITY OF CHICAGO

Associate Professor of Latin and Greek

ALICE LUCILE ALEXANDER, B.A., M.A. AGNES SCOTT COLLEGE, COLUMBIA UNIVERSITY

Associate Professor of French

Frances K. Gooch, Ph.B.

University of Chicago, Boston School of Expression
Associate Professor of English

LILLIAN STEVENSON, B.A., M.A.
UNIVERSITY OF TEXAS, UNIVERSITY OF CHICAGO
Associate Professor of History.

EMMA MAY LANEY, A.M.
UNIVERSITY OF CHICAGO
Associate Professor of English

\*MARTHA VOEGELI, B.A., M.A.
UNIVERSITY OF BERNE, SWITZERLAND, COLUMBIA UNIVERSITY

Professor of German

HATTIE MAY FINLAY, A.B., M.A.
COLORADO COLLEGE, RADCLIFFE COLLEGE
Associate Professor of Romance Languages
Spanish

MARION BANCKER, A.B., A.M.
SMITH COLLEGE, COLUMBIA UNIVERSITY
Associate Professor of Sociology and Economics

MYRA I. WADE, A.B.

OBERLIN COLLEGE

Associate Professor of Physical Education

AUGUSTA SKEEN, B.A.
AGNES SCOTT COLLEGE
Assistant Professor of Chemistry

EMMA MOSS DIECKMANN, B.A.

AGNES SCOTT COLLEGE

Instructor in English

CHARLOTTE HAMMOND, B.A.

AGNES SCOTT COLLEGE

Instructor in Latin and German

<sup>\*</sup>Resigned December, 1919. The vacancy has been filled for the remainder of the session by Christian F. Hamff, A.M., Professor of German in Emory University.

Patsy Lupo, B.A.
Mount Holyoke College
Instructor in Biology

JANET NEWTON, B.A.
AGNES SCOTT COLLEGE
Instructor in French

Frances Sledd, B.A.,
Agnes Scott College
Instructor in Mathematics

ALMEDA HUTCHESON, B.A.

AGNES SCOTT COLLEGE

Instructor in History

Louise Garland Lewis

University of Chicago, University of Paris Art Institute Chicago, Academie Julian, Ecole Delacluse  $Art\ and\ Art\ History$ 

LEWIS H. JOHNSON

GRADUATE POMONA COLLEGE SCHOOL OF MUSIC
NEW YORK INSTITUTE MUSICAL ART
STUDENT OF WILLIAM NELSON BURRITT, NEW YORK
Voice Culture

KATHERINE VAN DUSEN SUTPHEN GRADUATE NEW ENGLAND CONSERVATORY Piano

EDA ELIZABETH BARTHOLOMEW

GRADUATE PIANO, PIPE ORGAN, ROYAL CONSERVATORY, LEIPSIC

Piano

## C. ROLAND FLICK

STUDENT JACOB BLOOM, CINCINNATI CONSERVATORY; ALSO STUDENT OF MAX DONNER, STERN CONSERVATORY, BERLIN Violin

IRMA PHILLIPS
STUDENT ARTHUR J. HUBBARD, BOSTON, MASS.

Assistant in Voice Culture

ALICE LONGSHORE, A.B.
UNIVERSITY OF MONTANA, GRADUATE ATLANTA LIBRARY SCHOOL
Librarian

WINNIE MAY SMITH
MAY SMITH, B.A.
AGNES SCOTT COLLEGE
Laboratory Assistants in Chemistry

Marian Lindsay Undergradate Assistant in Latin

LAURA STOCKTON MOLLOY
Undergraduate Assistant in French

Rosalind Wurm
Julia Reasoner
Undergraduate Assistants in Chemistry

Emilie Keyes
Undergraduate Assistant in English

ALTHEA STEPHENS
Superintendent of Practice

ELIZABETH ALLEN
MARGARET BLAND
ALICE COOPER
MARY BURNETT
Undergraduate Assistants to Librarian

Susie Wynne Accompanist

# OFFICERS OF ADMINISTRATION

F. H. GAINES, D.D., LL.D. President

Nannette Hopkins Dean

J. R. McCain, M.A., Ph.D. Vice-President and Registrar

J. D. M. Armistead, Ph.D. Secretary of the Faculty

MARY FRANCES SWEET, M.D. Resident Physician

R. B. Cunningham
Business Manager

J. C. Tart Bookkeeper and Treasurer

JENNIE E. SMITH
Secretary to the President

HARRIET V. DAUGHERTY
Resident Nurse

EMMA E. MILLER FRANCES CALHOUN Matrons

PHILO W. STURGES
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# STANDING COMMITTEES OF THE FACULTY

COMMITTEE ON ADMISSION: Professor McKinney, Chairman; Professors Torrance and Alexander.

COMMITTEE ON LIBRARY: Professor Smith, Chairman; Professors Hearon and LeGate.

COMMITTEE ON DEBATING SOCIETIES: Professor Armistead, Chairman; Professors McKinney and Stukes.

COMMITTEE ON STUDENT GOVERNMENT: Dean Hopkins, Chairman; Professors Smith and Young.

APPOINTMENT COMMITTEE: President Gaines, Chairman; Professors Young and McKinney.

COMMITTEE ON CURRICULUM: President Gaines, Chairman; Professors Smith, LeGate, Armistead, McCain, Young and White.

JOINT ADVISORY COMMITTEE (Faculty Members): Dean Hopkins, Chairman; Professors Young, Sweet, and Smith.

COMMITTEE ON ELECTIVES: Professor Armistead, Chairman; Professor Young.

COMMITTEE ON RECORDS: Professor McCain, Chairman; Professors McKinney and McDougall.

COMMITTEE ON CATALOGUE: Professor Armistead, Chairman; Dean Hopkins, Professor McCain.

Committee on Advanced Standing: Professor Stukes, Chairman; Professors Hearon and Smith.

# AGNES SCOTT COLLEGE

The purpose which has prevailed at Agnes Scott since its foundation has been to offer the very best educational advantages under positive Christian influences—the training and furnishing of the mind in a modern, well-equipped college, and at the same time the formation and development of Christian character and ideals. Along with these ends, it is constantly sought to cultivate true womanliness, a womanliness which combines strength with gentleness and refinement. It is thus the aim of the College to send out educated Christian women to be a power in blessing the world and glorifying God.

The College was founded by Presbyterians, and hence its moral standards and religious life conform as nearly as possible to those which obtain in that church. Special care, however, is taken not to interfere in any way with the religious views or church preferences of students.

The College offers only the B.A. degree. There are, however, optional courses leading to this degree, thus giving the opportunity for each student to elect a course most in accord with her special talent and plans.

# ADMISSION OF STUDENTS

All correspondence in reference to admission of students should be addressed to the President of the College.

Only graduates of four-year preparatory schools of recognized standing, or applicants who can offer equivalent preparation, will be received into the College. (For the admission of special students, see page 20.)

Note—Beginning with the fall semester of 1921, only those applicants who can present fifteen complete units, in subjects accepted by this College, will be recommended for admission. (See page 23 for changes in admission requirements to go into effect in 1921).

Applicants for admission should not be under sixteen years of age. Candidates for advanced standing should be of an age corresponding to this rule.

Testimonials of good character from responsible persons are required. Certificates of honorable dismission from the last school attended must be presented.

A deposit of \$10.00 is necessary for the reservation of space, which amount will be credited on bill rendered at the beginning of the session. This fee will be refunded, provided the President is notified of change of plan before August 1st.

Application blanks will be furnished when requested.

For entrance requirements and for description of entrance subjects, see below.

For admission by certificate, see page 21.

For entrance examinations, see pages 21, 22.

# The following subjects are accepted for entrance:

The following subjects are accepted for entrance	e:		
English		3	units
Mathematics3	or	4	units
Latin3	or	4	units
	or	3	units
	or	3	units
German2	or	3	units
Greek2	or	3	units
Spanish2	or	3	units
Physics		1	unit
Chemistry		1	unit
Biology:			
Botany	or	1	unit
Zoölogy			unit
Physiology			unit
Physiography			unit
*Bible		1	unit
436		1	!4

A unit represents a year's study in a standard secondary school, constituting approximately a quarter of a full year's work.

It is understood that in choosing the elective units no required unit may be counted also as an elective unit, and also that elective units may be counted only once.

The fourth unit in Latin and the unit in addition to the required 3 units in Mathematics will be accepted for entrance only by examination, when the student does not continue these subjects in College.

The entrance requirement work in French, German, Greek, and Spanish may be done in College after entrance, but will not count toward the degree.

<sup>\*</sup>See Note 2 on page 39.

<sup>†</sup>See Note 1 on page 39.

#### STANDING TO WHICH STUDENTS ARE ADMITTED

The College admits students: (I) as unconditioned Freshmen; (III) as conditioned Freshmen; (III) as irregular students; (IV) to advanced standing; (V) as special students.

I. As Unconditioned Freshmen. For admission to the Freshman Class without condition fifteen units are required, partly prescribed and partly elective as shown below:

Prescribed		Elective	
11 units, or 12 units		4 units, or 3 un	its
English		Latin (Virgil, 6 b	ooks) l
Composition and		French	2 or 1
Rhetoric	$1\frac{1}{2}$		
Literature	11/2		
MATHEMATICS		German	2 or 1
*Algebra	2		
Plane Geometry	1		
HISTORY		Greek	2 or 1
Ancient or		Spanish	2
English or			
Mediæval and	<b>-</b> 1	TT' - 4	2 or 1
Modern or		History	2 or 1
American		Physics	3
FOREIGN LANGUAGE		Chemistry Biology	1 or ½
/ Latin (minor requirement)		Mathematics	1 01 72
Grammar and composition	1	Mathematics	•
Cæsar (4 books)	1		
Cicero (6 orations) or	1	Physiology	1 or ½
a equivalent	1	1 hystology	1 01 72
and	-	Physiography	1 or 1/2
French or Spanish or		1 hjslographj	2 01 /2
German or	2		
Greek	_	†Bible	1
or			
(Latin (major requirement)		‡Music	1
The minor requirement			
b as above	3		
and			
( Virgil (6 books)	1		

<sup>\*</sup>In accordance with the recommendation of the National Conference Committee on Standards of Colleges and Secondary Schools, algebra is accepted with the valuation of two units, provided two years shall have been given to the work in the preparatory school.

<sup>†</sup>See Note on page 39.

<sup>‡</sup>See Note on page 39.

- II. As Conditioned Freshmen. Prior to the session beginning September, 1921, applicants desiring to enter for the B.A. degree, who can not offer at entrance the full fifteen units required for unconditioned admission, may be admitted as conditioned Freshmen, if they present a minimum of thirteen unconditioned units. The remaining units necessary to complete the required fifteen may be assumed as conditions, with the following restrictions:
- 1. The deficiency in no single subject (except in the case of a modern language or Greek) shall amount to more than a year of preparatory work.
- 2. Unconditioned work to the following extent must be offered:
  - (a) English to the extent of two and one-half units.
  - (b) Mathematics to the extent of two units.
- (c) Latin to the extent of two units, if the minor requirement be chosen; or,
- (d) Latin to the extent of three units, if the major requirement be chosen.
- 3. Fifteen complete units, including the prescribed units, must be presented before the beginning of the second year.

Conditions (except in the case of a modern language or Greek) must be removed at the student's expense and without faculty instruction.

III. As Irregular Students. Applicants who desire to take a partial course, without becoming candidates for the degree, may be admitted to the College as irregular students without class standing. Prior to the session beginning September, 1921, such students may present a minimum of thir-

teen units upon entrance. Of this number five are prescribed—namely, English 3 and Mathematics 2. The remaining eight units are elective and may be chosen from the list of subjects accepted for entrance (pages 14, 16). Fifteen complete units must be presented before the beginning of the second year.

These students are required to take a minimum of fifteen hours of recitation a week, which may include Music and Art, but at least nine hours must be academic work.

Should they later desire to arrange their courses for the degree, credit will be given them for work already done in the College, but they must meet all of the entrance requirements of degree students.

- IV. To Advanced Standing. A candidate may be admitted to any of the higher classes on the following conditions:
  - 1. She must present:
- a. An honorable dismissal from the college she has attended.
- b. An official statement of entrance requirements and how absolved.
  - c. An official statement of studies pursued for credit.
- d. A catalogue of the institution with her completed courses marked.
- e. An application for advanced credit properly filled out upon a blank provided by Agnes Scott College for this purpose.

Note.—If the above certificates are not entirely satisfactory, a detailed statement of individual professors will be required.

2. She must satisfy the entrance requirements of this College. If necessary, credits presented for advanced standing may be used to satisfy any deficit in the entrance requirements.

If as few as ten units have been presented for entrance into the college from which the candidate comes, no credit will be given towards the degree for courses that may remain after deduction for entrance deficiency, except upon examination.

- 3. When she comes from a college belonging to the Association of Colleges and Secondary Schools of the Southern States, or to an association of at least equal standing, she will be given tentative credit course by course, in so far as the courses are, in the opinion of the heads of the departments concerned, equivalent to courses offered in this College. An examination on the work offered for advanced standing may be required at any time, if the student's work should prove unsatisfactory.
- 4. If she comes from a college of liberal arts which offers the B.A. degree, but which is not a member of any one of the associations referred to above, she may possibly, upon the recommendation of the Committee on Advanced Standing in consultation with the heads of the departments concerned, be admitted to courses which continue the work of the courses offered for advanced standing. Upon the satisfactory completion of these courses she may be given such credit for the preliminary work as the heads of the departments involved may deem just, full credit being given only in exceptional cases. No credit, except by examination, will be given for subjects not continued in this College, nor will the degree be conferred upon such an applicant until she has completed at least thirty year-hours of work in this College.

- 5. If she comes from an institution not included in any one of the above classes, she will be required to take examinations for any advanced credit she may desire.
- 6. No credit will be allowed for courses taken by correspondence, except upon advanced standing examinations given by this College.
- 7. The B.A. degree will not be conferred on any student who has not done at least fifteen hours of work in residence for one complete session immediately preceding graduation.

Note: A candidate for advanced standing may expect some unavoidable loss of credit in transferring from another college.

- V. As Special Students. In accordance with the regulation prescribed by "The Association of Colleges and Secondary Schools of the Southern States," candidates of maturity, who are unable, for any cause, to present the entrance requirements, may be admitted to such courses as they may be prepared to take, provided these courses are not among those covered by the entrance requirements. This provision is intended to afford an opportunity to two classes of women:
- (1) Those who have completed their entrance requirements so long since as to render them void; (2) Those whose preparatory work has been interrupted in the past and never resumed. The following limitations should be observed:
- 1. Applicants must be not less than twenty years of age at the time of application.
- 2. They may not matriculate in any courses covered by the entrance requirements without first satisfying the requirements in those subjects.

- 3. They have no class standing. If they desire later to transfer to the regular degree course, they must first satisfy the full entrance requirements.
- 4. If they have completed the entrance requirements in accredited schools not more than two years previously, they will be expected to submit the certificates of such schools, and enter as "regular," or as "irregular" students, and not as "special" students.

#### MANNER OF ADMISSION

Admission by Certificate. In lieu of entrance examinations, the College will accept certificates from any high school, fitting school, or seminary on the accredited list of the Association of Colleges and Secondary Schools of the Southern States, or from any school accredited by other college associations of equal standing, in so far as such certificates show the entrance requirements to have been duly satisfied not more than two years prior to the candidate's application for admission. Certificates should be on forms provided by the College. These forms will be furnished on application. The certificate privilege is granted to schools only and not to private instructors.

Admission by Examination. Candidates who are unable to present satisfactory certificates may be admitted by examination.

Any candidate applying for entrance examinations after the times appointed for holding them will be charged a fee of \$5.00. All candidates expecting to take examinations should arrive at the College by noon Tuesday, September 14th. The September schedule is as follows:

THURSDAY, SEPTEMBER 16					
Botany	11:00	А. М.			
Physiology 9:00 A. M. to	10:00	A. M.			
History 9:00 A. M. to	11:00	А. М.			
Greek 3:00 P. M. to	5:00	Р. М.			
German 3:00 P. M. to	5:00	Р. М.			
French 3:00 P. M. to	5:00	Р. М.			
Zoölogy 3:00 P. M. to	4:00	Р. М.			
Friday, September 17					
Chemistry 9:00 A. M. to	11:00	А. М.			
Latin Prose, Cicero 9:00 A. M. to	11:00	А. М.			
Cæsar, Virgil 3:00 P. M. to	5:00	Р. М.			
SATURDAY, SEPTEMBER 18					
Algebra 9:00 A. M. to	11:00	А. М.			
Physiography11:00 A. M. to	12:00	м.			
Physics 3:00 P. M. to					
Geometry 3:00 P. M. to	5:00	Р. М.			

## Monday, September 20

English ...... 9:00 A. M. to 11:00 A. M.,

### **ADMISSION REQUIREMENTS FOR 1921**

Beginning with September, 1921, applicants will be admitted as follows:

- I. As Unconditioned Freshmen upon the presentation of fifteen complete units, including the prescribed units detailed on page 16.
- II. As Conditioned Freshmen upon the presentation of fifteen complete units chosen from the list of accepted subjects on page 16, but lacking a maximum of two units of those prescribed for unconditioned admission. These conditions in prescribed subjects must be removed before the beginning of the second year.
- III. As Irregular Students, without class standing, upon the presentation of fifteen complete units chosen from the list of accepted subjects detailed on page 16, including three units in English and two in Mathematics.
  - IV. To Advanced Standing, as detailed on pages 18-20.
  - V. As Special Students, as detailed on pages 20, 21.

## DESCRIPTION OF ENTRANCE SUBJECTS

#### English

ENGLISH, three units.—The College entrance requirements of the New England, Middle, and Southern States Associations of Colleges and Secondary Schools constitute the entrance work in English.

The requirement in English has two branches, Rhetoric and English Literature. The study of English should be continuous throughout the four years of the high-school course.

I. RHETORIC AND COMPOSITION, one unit and a half.—It is hoped that at least one-half of the high-school course in English will be devoted to the work in composition and Rhetoric, either as a separate study or in connection with the work in literature, as it is a prime essential to success in any branch of collegiate work that the student be able to express herself, both orally and in writing, with correctness and clearness.

To meet this requirement in composition:

- 1. There should be practice in writing, the equivalent of at least one theme a week during the four years of her preparatory course. She must be able to spell, capitalize, and punctuate correctly; no candidate will be accepted whose work is notably deficient in this respect. She must also have a practical knowledge of English grammar.
- 2. There should be a systematic study of Rhetoric. Particular attention should be given to the structure of the sentence, paragraph, and whole composition.

The following books are recommended for study in preparation: In Rhetoric, Herrick and Damon's Composition and Rhetoric; Scott and Denney's Composition-Rhetoric; Genung's Outlines of Rhetoric; Hill's Foundations of Rhetoric; Brook and Hubbard's Rhetoric; Webster's English Composition and Literature.

- II. LITERATURE, one unit and a half.
- 1. Reading (1920-21).—At least two selections must be made from each of the following groups:
- A. The Old Testament, comprising at least the chief narrative episodes in Genesis, Exodus, Joshua, Judges, Samuel, Kings, and Daniel, together with the books of Ruth and Esther; the Odyssey, with the omission, if desired, of Books I, II, III, IV, V, XV, XVI, XVII; the Iliad, with the omission, if desired, of Books XI, XIII, XIV, XV, XVII, XXI; Virgil's Æneid. The Odyssey, Iliad, and Æneid should be read in English translations of recognized literary excellence.

For any selection of this group a selection from any other group may be substituted.

- B. Shakespere's The Merchant of Venice, A Midsummer Night's Dream, As You Like It, Twelfth Night, Henry the Fifth, Julius Cæsar, The Tempest, Romeo and Juliet, Coriolanus, Richard II, Richard III.
- C. (Prose Fiction). Malory, Morte d'Arthur (about 100 pages); Bunyan, Pilgrim's Progress, Part I; Swift, Gulliver's Travels (voyages to Lilliput and to Brobdingnag); Defoe, Robinson Crusoe, Part I; Goldsmith, Vicar of Wakefield; Francis Burney, Evelina; Scott's Novels, any one; Jane Austen's Novels, any one; Marie Edgeworth, Castle Rackrent,

or The Absentee; Dickens' Novels, any one; Thackeray's Novels, any one; George Eliot's Novels, any one; Mrs. Gaskell's Cranford; Kingsley's Westward, Ho!, or Hereward, the Wake; Reade, The Cloister and the Hearth; Blackmore, Lorna Doone; Hughes, Tom Brown's Schooldays; Stevenson's Treasure Island, or Kidnapped, or Master of Ballantrae; Cooper's Novels, any one; Poe, selected tales; Hawthorne, The House of the Seven Gables, or Twice Told Tales, or Mosses From An Old Manse; a collection of short stories by various standard writers.

D. (Essays, Biographies, Etc.). Addison, The Sir Roger de Coverly Papers, or selections from the Tattler and the Spectator (about 200 pages); Boswell, selections from the Life of Johnson (about 200 pages); Franklin's Autobiography; Irving, selections from the Sketch Book (about 200 pages), or Life of Goldsmith; Southey, Life of Nelson; Lamb, selections from the Essays of Elia (about 100 pages); Lockhart, selections from the Life of Scott (about 200 pages); Thackeray, lectures on Swift, Addison and Steele in the English Humorists; Macaulay, any one of the following essays: Lord Clive, Warren Hastings, Milton, Addison, Goldsmith, Frederic the Great; Madam d'Arblay; Trevelyan, selections from the Life of Macaulay (about 200 pages); Ruskin, Sesame and Lilies, or selections (about 150 pages); Dana, Two Years Before the Mast; Lincoln, selections, including at least the two inaugurals, the speeches in Independence Hall and at Gettysburg, the last public address, the letter to Horace Greeley, together with a brief memoir or estimate of Lincoln; Parkman, The Oregon Trail; Holmes, The Autocrat of the Breakfast Table; Stevenson, An Inland Voyage and Travels With a Donkey; Huxley, Autobiography and selections from Lay Sermons, including the addresses On Improving Natural

Knowledge, A Liberal Education, and A Piece of Chalk; a collection of essays of Bacon, Lamb, De Quincey, Hazlitt, Emerson and later writers; a collection of letters by various standard writers.

- E. (Poetry). Palgrave's Golden Treasury (First Series) Books II and III, with special attention to Dryden, Collins, Gray, Cowper and Burns; Palgrave's Golden Treasury (First Series) Book IV with special attention to Wordsworth, Keats and Shelley (if not chosen for special study under B.); Goldsmith, The Traveller, and The Deserted Village; Pope, The Rape of the Lock; a collection of English and Scottish ballads, as, for example, some Robin Hood ballads, The Battle of Otterburn, King Estmore, Bewich and Grahame, Sir Patrick Spens, and a selection from later ballads; Coleridge, The Ancient Mariner, Christabel and Kubla Khan; Byron, Childe Harold, Cantos III or IV, and The Prisoner of Chillon; Scott, The Lady of the Lake, or Marmion; Macaulay, The Lays of Ancient Rome, the Battle of Naseby, The Armada, Toro; Tennyson, The Princess, or Gareth and Lynette, Lancelot and Elaine; Browning, How They Brought the Good News From Ghent to Aix, Home Thoughts From Abroad, Home Thoughts From the Sea, Incidents of the French Camp, Herve Riel, Pheidipides, My Last Duchess, Up in a Villa-Down in the City, The Italian in England, The Patriot, The Pied Piper, De Gustibus; Arnold, Sohrab and Rustum and The Forsaken Merman; selections from American poetry, with especial attention to Poe, Lowell, Longfellow, and Whittier.
- 2. Study and Practice (1920-21).—This part of the examination presupposes the thorough study of the works named below. The examinations will be upon subjectmatter, form, and structure. This requirement means that

the student should have been trained to use simple forms of narration, description, exposition, and argument in her own composition. In addition, the candidate may be required to answer questions involving the essentials of English grammar, and questions on the leading facts in those periods of English literary history to which the prescribed works belong. The books provided for study are arranged in four groups, from each of which one selection is to be made:

- A. DRAMA. Shakespere: Julius Cæsar, Macbeth, Hamlet.
- B. POETRY. Milton: L'Allegro, Il Penseroso, and either Comus or Lycidas. Tennyson: The Coming of Arthur, The Holy Grail, and the Passing of Arthur. The selections from Wordsworth, Keats, and Shelley in Book IV of Palgrave's Golden Treasury (First Series).
- C. ORATORY. Burke: Speech on Conciliation with America. Macaulay's Two Speeches on Copyright and Lincoln's Speech at Cooper Union. Washington's Farewell Address and Webster's First Bunker Hill Oration.
- D. Essays. Carlyle: Essay on Burns, with a selection from Burns' poems. Macaulay: Life of Johnson. Emerson: Essay on Manners.

As additional evidence of preparation the candidate may present an exercise book, properly certified by her instructor, containing compositions or other written work.

It is taken for granted that the candidate will have learned by heart passages from all the poems she has read.

#### Latin

All students entering the degree course must present the minor requirement in Latin and are advised to offer the major requirement. MINOR REQUIREMENT, three units.—1 or 2.

- 1. a, b, and c (as outlined below) admits to Course 0.
- 2. a, b, Æneid I-III, and one-half of the translation and all the prose composition of c admits to Course 00.

Candidates are urged to offer Minor Requirement 1 rather than 2.

- a. Latin Grammar, one unit.—A thorough knowledge of all regular inflections, and the common irregular forms; the simpler rules for composition and derivation of words; syntax of nouns and verbs; structure of sentences, with special emphasis upon relative and conditional sentences, indirect discourse, and the uses of the subjunctive.
- b. Cæsar, one unit.—Gallic War, I-IV, or an equivalent amount of Latin selected from the following: Cæsar: Gallic War, and Civil War; Nepos: Lives. Latin composition.
- c. Cicero, one unit.—Seven orations, or six if the Manilian Law be one. The orations preferred are the four against Catiline, for Archias, and for the Manilian Law. For a part of the orations, an equivalent amount of Sallust, Catiline or Jugurthine War may be substituted. Latin composition.

Latin Composition.—Those who receive credit for b and c must be able to translate into correct Latin detached sentences involving all regular inflections and all common irregular forms, and illustrating the principal grammatical constructions found in the prose authors read. To secure such ability, the preparation must include a systematic study of the main principles of Latin syntax, and one period a week throughout each year should be devoted to prose.

Translation at Sight.—Candidates must be able to translate at sight passages of Latin suited in vocabulary, construc-

tion, and range of ideas to the preparation secured by the reading indicated above.

Major Requirement, four units.—a, b, and c of minor requirement, and d (as outlined below). Admits to Latin 1.

- d. 1. Virgil, one unit.—Æneid, six books, or five books of the Æneid, and selections equivalent in amount to one book of the Æneid from Ovid's Metamorphoses, or from the Eclogues. Special stress should be laid upon the subject matter and literary structure of Books II, IV, and VI. So much of prosody as is necessary for a correct reading of the text by the quantitative method. Translation of poetry at sight.
- 2. Latin Prose Composition.—The writing of continuous prose of moderate difficulty based on Cæsar and Cicero. The work of this year should include a thorough review of the principles taught in the previous years.

Note.—All students, entering with four units of Latin, even from accredited schools, who do not wish to continue Latin in College, are required to pass an examination on the fourth entrance unit (d, 1 and 2).

#### Greek

Students may offer for entrance in Greek either the minor or the major requirement. The minor requirement is counted as two units, and presupposes a study of Greek during two full years, five recitations a week. The major requirement is counted as three units, and presupposes three years of preparation, five recitations a week. The ground which must be covered is as follows:

- 1. For the minor requirement—
- a. Grammar: Inflections, etymology, and derivation of words, syntax of nouns and verbs, and structure of the sen-

tence as treated in Allen's First Year of Greek, or its equivalent, must be thoroughly mastered. Constant attention should be paid to translation from English into Greek.

- b. Xenophon: Anabasis, three books. Special attention should be paid to Greek syntax and to the use of good English in translating. Thorough drill on translation from English into Greek.
  - 2. For the major requirement—

The student must have completed the minor requirement as outlined above and in addition have read three books of Homer's Iliad, or an equivalent amount in Homer's Odyssey. Constant practice should be given in prose composition, in translation at sight, and in Homeric forms and syntax.

#### French

MINOR REQUIREMENT (admitting to French 1), two units.

—The preparation for this requirement should comprise:

- 1. A thorough knowledge of the rudiments of grammar, including the essentials of syntax with mastery of the regular verbs and of at least twenty-five irregular models.
  - 2. Abundant exercises in prose composition.
- 3. Careful drill in pronunciation and practice in conversation.

It is *essential* that the candidate acquire the ability to follow a recitation conducted in French and to answer in that language questions asked by the instructor.

4. The reading of at least three hundred duodecimo pages of simple French from four authors.

The following grammars are suggested to candidates: The New Chardenal (1916), Complete Course, published by Al-

lyn and Bacon or Chankin & Rosenthal Grammaire de Conversation et de Lecture, cours complet—Holt, through Lesson 53.

The texts suggested for reading are:

Fontaine: Douze Contes Nouveaux; Scribe: LaBataille de Dames; Daudet: Trois Contes Choisis; Malot: Sans Famille; de la Brete: Mon Oncle et Mon Curé; Labiche-Martin: Le Voyage de M. Perrichon; Guerber: Contes.

Note.—If the time given to the preparation is less than two years, with four or five recitations a week, an examination will be required even from students who present certificates from accredited schools.

Major Requirement (admitting to French 2), three units.—To meet this requirement the candidate must present the whole minor requirement and, in addition, the following:

- 1. A thorough knowledge of French grammar and syntax.
- 2. Ability to translate a connected passage of English of moderate difficulty into French at sight.
  - 3. Ability to read any ordinary French.
- 4. Ability to understand a lecture given in French and to speak correctly in French on topics bearing on every-day life, as well as the ability to discuss the texts read.
- 5. The reading of at least seven hundred duodecimo pages from as many as five authors.

The texts suggested are those found under French 1 in the section of this Bulletin entitled Description of Courses. See page 69.

Students are admitted to French 2 by examination only.

#### Spanish

MINOR REQUIREMENT (admitting to Spanish 1), two units.—Hill and Ford's Spanish Grammar in full, or the equivalent in grammar and prose composition, and the reading of at least three hundred duodecimo pages. The work should comprise:

- 1. A thorough knowledge of the rudiments of grammar, including the conjugation of regular and irregular verbs, the inflection of articles, nouns, adjectives, and pronouns, and the elementary rules of syntax.
  - 2. Exercise in prose composition.
- 3. Careful drill in pronunciation and practice in conversation.
- 4. Practice in translating Spanish into English and English into Spanish.
  - 5. Writing Spanish from dictation.

MAJOR REQUIREMENT (admitting to Spanish 2) three units. In addition to the minor requirement the candidate must present the following:

- 1. A thorough knowledge of Spanish grammar and syntax.
- 2. Continued translation of Spanish into English and English into Spanish.
  - 3. Ability to read any ordinary Spanish.
- 4. Ability to understand a lecture given in Spanish and to speak correctly in Spanish.

5. The reading of about seven hundred duodecimo pages from various authors.

The texts suggested are those found under Spanish I in Description of Courses. See page 72.

Students are admitted to Spanish 2 by examination only.

#### German

MINOR REQUIREMENT (admitting to German 1), two units.—Thomas's Practical German Grammar, Part I in full, or the equivalent in grammar and prose composition; at least ten stories of Guerber's Märchen and Erzählungen, Part I, used for memory work in the abundant idioms which this text affords, and as a basis for conversation and oral narration. The reading in addition of at least 150 pages of prose from carefully graduated texts. This requirement includes careful drill in pronunciation and in reading German ALOUD; the inflection of articles, nouns, adjectives, pronouns, weak verbs and most of the strong verbs; the common uses of the subjunctive and of modal auxiliaries, both in translation and in prose; a considerable drill also in the less common modal constructions and idioms; familiarity with the functions of all the common prepositions, with the principles of syntax and word-order; the memorizing of idioms of daily life and of simple German poems; conversation; oral narrative; reading at sight.

NOTE.—It is expected that this work will include five recitations a week for a period of two years. If the work is done in less time than this, admission even from accredited schools will be by examination.

Major Requirement (admitting to German 2), three units.—The full work as given under the minor requirement. In addition: (1) Thomas's Practical German Grammar,

Part II, in full; last half of Hervey's Supplementary Exercises to Thomas's Grammar; or the equivalent of these two books in grammar, prose composition, and syntax drill; (2) practice in translating connected narrative into German, also in free reproduction orally and in writing, based on texts read and on Thomas and Hervey's German Reader and Theme-Book, or books similar in grade and in kind; (3) drill in sight reading and in conversation; (4) the reading of at least 500 pages of carefully graduated texts, one-half of which should be chosen from the works of Lessing, Goethe, and Schiller; (5) memory work emphasized, including poems from Heine, Goethe, and Schiller, and the more difficult conversation idioms.

Note.—If the third unit of the major requirement is offered in addition to the full entrance requirement in other subjects, it may be counted toward the degree. It is understood, however, that this third unit includes five recitations a week for one year. Students presenting the major requirement will be expected to take an examination in conversation at least, since it is essential that students of this grade be able to follow and to take part with comparative ease in recitation conducted in German.

THIRD LANGUAGE REQUIREMENT, one unit.—Thomas's practical German Grammar to Demonstratives, page 101. At least five stories from Guerber's Märchen und Erzählungen, Part 1, used as suggested above under minor requirement. The reading in addition of at least twenty-five pages of modern literary prose of greater difficulty than the prose of Guerber. This requirement includes drill in pronunciation; the inflection of nouns and adjectives; comparison; the formation and use of numerals; personal and possessive pronouns; principal parts and indicative mood of the strong

and weak verbs found in the grammar exercises and in the stories from Märchen und Erzählungen; function of the common prepositions; principles of syntax and word-order as illustrated both in translation and prose; the memorizing of idioms of daily life as found in Guerber and in the grammar colloquies; drill in the writing of prose sentences and in simple, connected oral narration.

Note.—See note to Elementary German in Description of Courses.

### **Mathematics**

MINOR REQUIREMENT. Three units.

Algebra, two units.—Factors, common divisors and multiples, fractions, simple equations with applications to problems, involution and evolution, theory of exponents, surds and imaginaries, quadratic equations (including the theory), systems involving quadratic and higher equations, inequalities, ratio and proportion, variations, arithmetical and geometrical progressions, binomial theorem for positive integral exponents.

At least two years with daily recitations should be given to algebra. The use of graphical methods and illustrations, particularly in connection with the solution of equations, is required.

Plane Geometry, one unit.—The subject as presented by any of the best text-books. Much attention must be paid to original exercises.

At least one year with daily recitations should be given to geometry.

Recent review of subjects studied early in the preparatory course is urged.

MAJOR REQUIREMENT. Four units.—To meet this require-

ment the candidate must present the work as given under the minor requirement and in addition the following:

- 1. Solid and Spherical Geometry, including the text and numerous original propositions and numerical problems.
- 2. Plane Trigonometry. This course should be preceded by a short review course in algebra.

Students not pursuing the subject of mathematics in College will be given credit for the above unit only by examination.

# History

For entrance in history each of the following four subjects is counted as one unit. Each unit represents the amount of work which can be covered in five recitations a week during one year, or in three recitations a week during two years.

a. Greek History to the Death of Alexander, and Roman History to 800 A. D., or Ancient and Mediaeval History.

It is strongly urged that every student offer Greek and Roman History for entrance.

- b. Mediæval and Modern European History, from 800 A.D. to the present time, or Modern European History.
  - c. English History.
  - d. American History.

Of these four units the student must offer one unit, and may offer two additional units.

The examinations will be based upon modern high school text-books.

It is strongly recommended that the preparation in History include, besides the study of a text-book, parallel reading,

use of a notebook, taking of notes, and practice in the filling in of outline maps.

### **Natural Sciences**

The student may offer one, two, or three units from those given below. Each should represent the work of one year, and should include a large amount of individual laboratory work. The laboratory work should be directed by a competent instructor and records made in a notebook, while in the field or laboratory. This notebook, endorsed by the instructor who supervised the work, must be presented.

- 1. Physics. The amount of work required is represented by such texts as Gage, Milliken and Gale, or Hoadley. The laboratory work must include at least thirty-five selected exercises. One unit.
- 2. CHEMISTRY. This course covers general inorganic chemistry, embracing a study of non-metals and metals. Remsen, Williams, McPherson, and Henderson are acceptable texts. One unit.

# 3. BIOLOGY-

- a. Botany. This course should include the study of the general laws of plant physiology, the fundamental principles of plant morphology, the classification of the phanerogams, and an investigation of the typical plants of the chief divisions of the plant kingdom. The laboratory work must occupy at least half of the time devoted to the study. The work may be founded on such texts as Coulter, Bergen, Stevens, or Leavitt. \*One unit, or one-half unit.
- b. Zoölogy. Eighteen types representing the principal divisions of the animal kingdom should be studied and the

<sup>\*</sup>According to whether the course has covered one complete session or only one-half session.

study of the living animal should always precede dissection. The course embraces both invertebrate and vertebrate forms. Such texts as Davenport or Herrick are recommended. \*One unit, or one-half unit.

- 4. Physiography. This course embraces: The principles of physiography as given in such texts as Davis, or Tarr, field work through the course, the interpretation and use of topographic maps and weather maps. \*One unit, or one-half unit.
- 5. Physiology. A course based upon Martin's Human Body, or Foster and Shore. \*One unit, or one-half unit.

NOTE 1.—One unit, in the elective group, may be offered in Music, provided an entrance examination be passed in theory and instrumental proficiency; and further provided that the preparation for such examination shall not be done in College for College admission. For the details of this requirement, see page 99.

NOTE 2.—In order to encourage the study of the Bible in preparatory schools, the College will accept, in the elective group, one unit in this subject under the following conditions:

- 1. The course must conform in scope and detail to the Bible study course outlined for college entrance by the Virginia State Board of Education.†
- 2. Not less than one unit may in any circumstances be offered.
- 3. Credit for this work will be given only after an examination conducted by the College authorities.

<sup>\*</sup>According to whether the course has covered one complete session or only one-half session.

<sup>†</sup>See University of Virginia Record Extension Series, Volume II, Number 1.

# **CURRICULUM**

# ADMINISTRATION OF THE CURRICULUM

# REGISTRATION

Students report first to the Registrar's office, where they are registered and given their matriculation cards. They then meet with the appropriate Committees for classification.

Note—If, for any cause, a student fails to register in time to attend her first scheduled lecture, either at the beginning of a semester or on returning from a vacation, she is charged a fee of \$5.00 for late registration.

### CLASSIFICATION

Students are expected to make themselves thoroughly familiar with the plan of the curriculum and to arrange their courses so as to conform with its demands. By so doing they will greatly reduce the necessarily arduous work of the Committees.

First year students present their cards to the Committee on Admission, and their courses are selected with the advice of this Committee. On or before April fifteenth, all students at that time in residence are required to file with the Registrar tentative statements of their courses for the next ensuing year. These programmes are reviewed by the Committee on Electives and approved or revised. The cards, with the courses entered upon them in due form, are obtained from the Registrar in the fall, presented to the professors of the subjects, and, when they have been properly signed, returned to the Registrar's office.

After a course has been agreed upon by the student, with the advice of the Committee on Admission or the Committee on Electives, no change will be permitted, unless the question of the student's health be involved. All students must be definitely classified within two weeks after their arrival at the College.

### ATTENDANCE ON LECTURES

Students are required to attend their lectures regularly and promptly. Absence from courses without due excuse results inevitably in the lowering of the student's standing. Professors are authorized to require students to make up work by taking written tests covering the periods lost through absence, whether the absence be excused or unexcused.

# **EXAMINATIONS**

- 1. General examinations are held twice a year, in January and in May. Failure to attend any of these examinations, for any cause other than sickness, results in the dropping of the delinquent from the student body. In case of absence from examination because of sickness, the student will be given an opportunity to take the examination in question at the regular time set for re-examinations. (See below.)
- 2. Examinations for advanced standing upon work done in some other institution, or in the summer, must be taken at such time as may be arranged for by the professors whose departments are concerned, provided that such examinations may not be given later than December fifteenth for the first semester's work, nor later than April fifteenth for the second semester's work. These examinations for advanced standing are more extended than ordinary examinations, be-

ing in no case less than five hours in duration. In the case of failure on an examination for advanced standing, no re-examination is permitted.

3. Re-examinations are allowed in case of conditional failure. These examinations for the first semester's work are given in the second week of the second semester, and for the second semester's work in the first week of the fall semester next following. Those failing in the re-examination will be required to repeat the course in question or forfeit the credit. In no case will more than one re-examination be allowed in the same subject.

In case of unconditional failure in a subject, no re-examination will be allowed.

4. If for any cause students find it advisable to apply for examinations at any other time than that announced in the regular schedule, or arranged for by the professors involved, such applicants must present the Registrar's receipt for five dollars (\$5.00) for each examination desired, before the professors are authorized to give the same. Such examinations are known as "Special" examinations.

This regulation applies to re-examinations as well as to general and advanced examinations.

# SEMESTER AND YEAR CREDITS

A semester credit is the value in half hours of any course pursued through one semester. Thus, if a course scheduled for three hours a week for one semester be taken, the resulting credit towards the sixty-two hours required for the degree is one hour and a half. A year credit is the value in hours of a course pursued throughout the year. Thus, a course scheduled for three hours a week for the whole year will give a credit of three hours towards the degree.

# **MERIT POINTS**

Grades indicating the student's standing in any course are officially recorded as follows: "A," excellent attainment; "B," very good attainment; "C" good attainment; "D," passable attainment; "E," failure, with privilege of re-examination; "F," unconditional failure. The grades "A," "B," and "C," are known as "merit" grades, each of these letters denoting a certain number of "merit points." In order to attain the Bachelor of Arts degree, a student must be credited with at least thirty of these merit points, not fewer than six of which must be made in her senior year. On the remaining hours of the course a grade of at least "D" must be made.

Exact grades are not announced to students, their reports containing only the information, "Passed with merit," "Passed," or "Failed."

# REQUIRED RESIDENCE

The degree will not be conferred upon any student who has not done at least one full session of work in residence.

### **AUTOMATIC EXCLUSION**

Any student whose work is notably unsatisfactory at the end of the first semester is considered to have excluded herself automatically from the College, unless by vote of the faculty she be put on probation for the remainder of the year. If at the end of the year she shall have failed to make credits to the extent of at least two year courses, amounting to not less than five hours towards the degree, she shall be considered to have excluded herself automatically from the College for the next ensuing year.

Note.—In addition to the enforcement of the above law, the College reserves the right to request the withdrawal of

students who can not remain in residence without danger to their own health or to the health of others, or whose presence is found to lower the moral tone of the College. Students of this last class may be asked to withdraw, even though no specific charges be made against them.

# THE BACHELOR OF ARTS DEGREE

### THE GROUP SYSTEM

A fundamental principle of the arrangement of the courses for the B.A. degree is that of the group system, which comes into operation in the choice of elective courses. By requiring a certain amount of work to be elected from each of the three groups, the College assures to its B.A. graduates proper breadth of culture; and by requiring a major subject, together with allied subjects, to be chosen from one of the groups, it gives to the student also the intensive training necessary for the best mental development.

The groups are as follows:

GROUP I	GROUP II	GROUP III							
LANGUAGE-	HISTORY-	Science—							
LITERATURE	PHILOSOPHY	MATHEMATICS							
English	Sociology and	Astronomy							
Latin	Economics	Biology							
Greek	History	Chemistry							
German	Philosophy	Mathematics							
French	Education	Physics							
Spanish	Bible								

# REQUIREMENTS FOR THE DEGREE

Candidates for the B.A. degree must present sixty-two hours of work, of which two hours' value must be made in

physical education. Of the remaining sixty hours thirty and one-half are prescribed and twenty-nine and one-half elective. All courses are planned and electives chosen with the advice of the Committee on Admission or the Committee on Electives. Since the design of the curriculum is to reserve elective courses for the more mature years of the student, the Committees will allow postponement of the work prescribed for the Freshman and Sophomore years only in such cases as may for special reasons demand this procedure. (See Section (10) page 47.)

\*1. The prescribed hours are as follows:

English	6	hours
A Modern Language, or Greek	6	hours
5 5,	_	hours
Two of the three sciences, Biology, Chem-		
istry, or Physics	6	hours
History	3	hours
Bible	31/2	hours
Philosophy	3	hours
_		
	301/2	hours

- 2. The elective hours are to be distributed as follows:
- (a) A major subject of not less than nine hours must be chosen, together with six hours from the same group in addition to the major and the prescribed courses falling in this group. The choice of the major subject must be settled by the beginning of the Junior year.

Major courses are offered in the following subjects: English, French, German, Latin, History, Biology, Chemistry,

<sup>\*</sup>One hour semester courses in Hygiene and Spoken English are required of all Freshmen and Sophomores respectively.

The Spoken English is not counted towards the degree. For Hygiene, see page 97.

Physics, Mathematics, Philosophy, Sociology, and English Bible.

Note.—The following may not be elected to satisfy group requirements as to the major or the allied hours:

- (1) Elementary courses (with the exception of the first year course in a third science).
  - (2) Courses in Music, Art History, and Spoken English.
- (b) The remaining hours necessary to complete the required sixty-two hours may be chosen at will, subject to the following restrictions:
- (1) Not more than six hours may be taken in any one department in any given semester.
- (2) Students offering for entrance two languages in addition to Latin must continue one of these two languages in the Freshman year. Those offering for entrance Latin and one other language must continue that other language in the Freshman year. This rule comes into operation in the choice of the group of studies to be taken in the Freshman year.
- (3) Students offering for entrance four units of Latin and no additional foreign language must take in the Freshman year the elementary course in French, German, Spanish, or Greek. This elementary course will be counted toward the degree only on condition that it be followed in Greek by Course 1 or Course 4, in the other languages by Course 1.
- (4) Students offering four units in Latin for entrance, even from accredited schools, who do not wish to continue Latin in College, are required to pass an examination cover-

ing both the Latin read in the last preparatory year and the entrance requirement in Latin prose composition.

- (5) Students offering for entrance one unit in a third language must continue this third language in College, or take an examination on the work offered.
- (6) One year of a foreign language may be counted in making up the requirements for the degree only when that language is the fourth foreign language that the student has taken.
- (7) If a third language is taken in College for entrance credit, it must be continued through Course 1.
- (8) Students who do not offer at least one of the three sciences, biology, chemistry, or physics, for entrance, must take one of these subjects in the Freshman year and another of the three later. Those offering one or more of these sciences for entrance, may elect history instead of science in the Freshman year, taking one of the sciences in her Sophomore year and the other in the Junior or Senior year.
- (9) Students electing Group D (see pages 49, 50), but who do not major in science or mathematics, are required to take, in addition to the science and mathematics prescribed for all students, an advanced course of three hours in the third of the three sciences, biology, chemistry, physics, or three additional hours in mathematics.
- (10) Subjects prescribed for the Freshman or the Sophomore year may not be postponed later than the Junior year, and then only upon the advice of the Committee on Admission, in the case of first year students, or the Committee on Electives, in the case of advanced students.

- 3. In order to receive the two hours of credit required in physical education, the student must have completed three years of work in this department. Special arrangements will be made for those entering with advanced standing.
- 4. For the requirements as to "merit points" and residence see page 43.

# **OUTLINE OF COURSES**

The following outline indicates the courses that are offered to each class. The work of the Freshman class is prescribed, but in optional groups. The unenclosed figures refer to the courses of instruction as announced by the department, and the figures in parentheses indicate the number of recitations or lectures a week in each course.

	‡GROUP D	English 1 (3)	_	$\left. \begin{array}{c} \text{or} \\ \text{Spanish 1} \\ \text{or} \\ \text{German 1} \\ \text{or} \\ \text{Greek 1} \end{array} \right\} (3)$							$\left. \begin{array}{c} \operatorname{Greek} 1 \\ \operatorname{Biology} 1 \\ \operatorname{or} \\ \operatorname{or} \\ \operatorname{or} \\ \operatorname{or} \\ \operatorname{or} \\ \operatorname{or} \end{array} \right\} (3)$						$\begin{pmatrix} \text{History 1} \\ \text{Chemistry 3} \end{pmatrix}$ $\begin{pmatrix} \text{Mathe'ties 1} \\ \text{Mathe'} \end{pmatrix}$			15					Personal Hygiene Physical Education				
		(3)			(	(3)							(3)			(3)				(3)						15 Hygiene ducation		tion	
ATOM I	†GROUP C	English 1	French 1	or 	Spanish I	or	German 1	or	Greek 1	Biology 1	or	Chemistry 1	or	Physics 1	or	History 1	Mathe'tics 1	French 0 or 1]	or	Spanish 0 or 1	or	German 0 or1	or	Greek 0 or 1	•		Personal Hyg	Physical Education	
TOTAL PROPERTY.		(3)		(3)							(3)						(3)					15	riene	ation					
	†GROUP B	English 1	French 1	or	Spanish I	or .	German I	or	Greek 1	Biology 1	or	Chemistry 1	or	Physics 1	or	History 1	Latin 0	or	Latin 00	Mathe'tics 1			Personal Hv	Physical Education					
		(E)											(§) }				<u>@</u> @		1	15	Hygiene	ation							
	*GROUP A	English 1	French 0 or 1	or	Spanish 0 or 1	Or	German 0 or I	or	Greek 0 or 1	Biology 1	or	Chemistry 1	or	Physics 1	or	History 1	Mathe'tics 1	Latin 1			Personal Hyg	Physical Education							

FRESHMAN YEAR

\*For students offering for entrance the major requirement in Latin, with or without modern

language or Greek.
†For students offering for entrance the minor requirement in Latin.
‡For students offering for entrance the major requirement in Latin, but not desiring to continue the subject in College. (See page 47, section (9) for additional mathematics or science requirement in Group D.)

Spanish 2 German 2

oľ

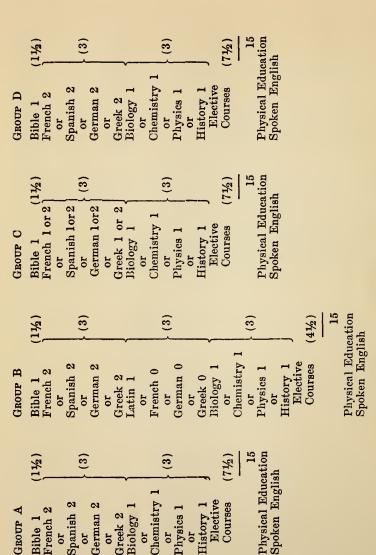
French 2

Bible 1

GROUP A

Biology 1

Greek 2



Elective

Physics 1

Courses History 1

# JUNIOR AND SENIOR YEARS

Bible 3, Philosophy 1, and Philosophy 2 are required of all candidates for the degree in the Junior or Senior year, unless previously elected. These courses count together five The remaining twenty-five hours of work for these two years combined are to be made up from the elective courses chosen under the rules governing the choice of elective courses. The physical education requirement must be finished.

# **DESCRIPTION OF COURSES**

# I. LANGUAGE—LITERATURE ENGLISH

PROFESSOR ARMISTEAD
ASSOCIATE PROFESSOR LANEY
MRS. DIECKMANN

PROFESSOR MCKINNEY
ASSOCIATE PROFESSOR GOOCH
MISS KEYES

# I. Language and Composition

1. FOUNDATION COURSE.—English composition throughout the year, based on the analysis in class of selected prose models. Parallel reading of standard novels and essays of the nineteenth century with written reports at stated intervals.

First semester: The paragraph, narration. Daily themes. Individual conferences.

Second semester: The whole composition, exposition, description. Weekly themes. Individual conferences.

Monday, Wednesday, Friday { Sections A, B, C: 10:30—11:30. Sections D, E: 11:30—12:30.

Credit: Three hours.

\*Required of Freshmen.

Note.—In the second semester an additional hour, devoted to Spoken English, will be required of all Sophomores, though not counted towards the degree. The object of this training is to give clearness of enunciation, and voice control and modulation in reading aloud and speaking.

<sup>\*</sup>Any student, in any department of the College, giving evidence of inability to write correctly will be conditioned in English composition, even though Course 1 may have been successfully passed.

2. Argumentation.—A theoretical and practical study of the subject. Analysis of questions, brief-drawing, oral and written discussion. Class debates.

First semester: Tuesday, Thursday, Saturday, 11:30—12:30. Credit: One hour and a half.

Open to students who have completed Course 1.

3. HISTORICAL SURVEY OF THE ENGLISH LANGUAGE.— History of the language from its beginnings, with careful analysis of selected prose of representative writers from the twelfth century to the eighteenth.

Second semester: Tuesday, Thursday, Saturday, 11:30—12:30. Credit: One hour and a half.

Open to students who have completed Course 1.

4. ADVANCED COMPOSITION.—A practical course in the writing of the short story and the essay, intended for students who have shown special aptitude for writing, and who desire further exercise in prose style. Constant writing is required, and the effort is made, in class criticism and individual conferences, to meet the needs and encourage the talent of each student.

Wednesday, Friday, 12:30-1:30.

Credit: Two hours.

Open to students who have completed Course 2, or Course 11.

5. Anglo-Saxon I.—A study of Anglo-Saxon phonology and grammatical forms, with as much reading of West Saxon prose and poetry as the time and the capacities of the class will permit. The literary history of the period is given by lectures and by assigned parallel reading.

First semester: Tuesday, Thursday, Saturday, 12:30—1:30. Credit: One hour and a half.

Open to students who have completed Course 3, or Course 11.

6. Anglo-Saxon II.—An intensive study of the "Beowulf." Parallel readings in the history of Anglo-Saxon literature. The principles of English etymology.

Second semester: Tuesday, Thursday, Saturday, 12:30—1:30.

Credit: One hour and a half.

Open to students who have completed Course 5.

Alternates with Course 7.

7. Early and Middle English.—An inductive study of the grammar of Middle English, based on the reading in class of specimens of poetry and prose representative of the period from 1100 to 1400. Principles of English etymology. Parallel reading of the literary history.

Second semester: Tuesday, Thursday, Saturday, 12:30—1:30. Credit: One hour and a half.

Open to students who have completed Course 5.

Alternates with Course 6.

# II.

# Literature

11. General Introduction to the Study of English Literature.—This course is conducted by lectures, giving an account of movements, of tendencies, of men and books; by careful study of masterpieces representative of different periods, and by collateral reading. Frequent written reports are required. This course is prerequisite to all the advanced courses in literature.

First semester: From the beginning of English literature to the Elizabethan period.

Second semester: From the Elizabethan period to the Victorian period.

Section A: Tuesday, Thursday, Saturday, 10:30—11:30. Section B: Tuesday, Thursday, Saturday, 8:00—9:00.

Credit: Three hours.

Open to students who have completed Course 1.

14. SHAKESPERE.—The aim of this course is the study of Shakespere's development as a dramatist. The work is more literary than technical. Most of the plays are read rapidly and discussed in class.

Tuesday, Thursday, Saturday, 9:30-10:30.

Credit: Three hours.

Open to students who have completed Course 11.

16. The Study of Prose Fiction.—The intent of this course is to give to the student, through lectures and parallel reading, a comprehensive knowledge of the development of the English novel, and also some insight into the methods and purposes of the greater nineteenth and twentieth century novelists. Representative novels are analyzed in written reports and oral discussion.

Monday, Wednesday, Friday, 11:30-12:30.

Credit. Three hours.

Open to students who have completed Course II.

Alternates with Course 17.

17. AMERICAN LITERATURE.—Essentially a reading course, covering representative work of the greater nineteenth century writers. The chief literary movements are given by lectures and by assigned parallel reading. Written reports bi-weekly.

Wednesday, Friday, 11:30-12:30.

Credit: Two hours.

Open to students who have completed Course 11.

Alternates with Course 16.

18. Verse Forms.—Poetry: origin and place among the arts. Theories of versification. Literary history of various verse forms with analysis of representative poems.

First semester: Tuesday, Thursday, Saturday, 8:00-9:00.

Credit: One hour and a half.

Open to students who have completed Course 11.

Alternates with Course 22.

20. Contemporary Poetry.—A study of the various twentieth century poetical movements, with especial emphasis on the poetry of the present day.

Second semester: Tuesday, Thursday, Saturday, 8:00-9:00.

Credit: One hour and a half.

Open to students who have completed Courses 11 and 18. Alternates with Course 23.

21. POETRY OF THE NINETEENTH CENTURY.—This course includes a study of Coleridge, Scott, Wordsworth, Shelley, Keats, Browning, Tennyson, and the Pre-Raphaelites.

First semester: The Romantic Movement, as exemplified in the work of Coleridge, Scott, Wordsworth, Shelley, and Keats.

Second semester: The Victorian Age: Tennyson and Browning. There will also be brief readings from the Pre-Raphaelite poets.

Monday, Wednesday, Friday, 11:30-12:30

Credit: Three hours.

Open to students who have completed Course 11.

22. Mediæval Romance—A study of the distinguishing characteristics of medieval romance and of the theories of the origin of the Arthurian cycle, followed by an examination of French and English romances and a comparison with the modern handling of the Arthurian material.

First semester: Tuesday, Thursday, Saturday, 8:00-9:00.

Credit: One hour and a half.

Open to students who have completed Course 11.

Alternates with Course 18.

23. Essays of the Victorian Period—A study of the leading essayists of the period with emphasis on Carlyle, Ruskin and Arnold.

Second semester: Tuesday, Thursday, Saturday, 8:00—9:00. Credit: One hour and a half.

Open to students who have completed Course 11.

Alternates with Course 20.

24. Modern Drama.—Extensive reading in modern European drama, beginning with Ibsen.

Tuesday, Thursday, Saturday, 12:30-1:30

Credit: Three hours.

Open to students who have completed Course 11.

A major course in English consists of not less than twelve hours of work in the department, including Courses 1, 11, and 5. History 5 should be included in the elective work of the student, as a basis for the proper comprehension of courses in English literature and language. Only such students as have shown in their Freshman and Sophomore work reasonable promise of literary appreciation will be allowed to major in English.

Note.—Certain courses in Spoken English may be taken for degree credit; but these courses may not be included in the major nor counted towards the satisfaction of group requirements. For description of these courses see III below.

# III. Spoken English

Note—With regard to the courses offered below the following limitations should be observed:

- 1. Course 1 is required of all second year students, but does not count towards the degree.
- 2. Of the remaining four courses not more than two may be elected for degree credit, making a total of not more than four hours towards the degree.
- 3. These courses may not be included in the English major nor used in satisfying the major group requirement.
- 4. If both music and Spoken English be elected, not more than nine hours in these two subjects combined may be counted toward the degree.

1. ELEMENTARY VOICE TRAINING.—This course is given for the purpose of improving the speaking voice, for securing a correct use of the sounds of the language, and for the improvement of the articulation. The common errors of articulation, pronunciation, and the provincialisms of every-day speech are definitely pointed out. Application of the principles of speech is made through the vocal interpretation of literature, story telling, and extemporaneous speeches on current topics of general interest.

Second semester:

Section A: Friday, 9:30—10:30. Section B: Friday, 12:30—1:30.

No credit.

Required of all second year students.

2. Fundamental Work in Vocal Expression.—Theory and practice. A study of the essentials of voice, and the coordination of mind, voice and body. Graduated exercises for the training of the ear, the development of tone, and the cultivation of speech. Application of principles is made through the interpretation of the lyric and the short story.

Two hours and a half a week. To be arranged.

Credit: Two hours.

Section A: Open to Freshmen and Sophomores.

Section B: Open to Juniors and Seniors.

3. IMAGINATION AND ITS RELATION TO VOCAL EXPRESSION.—A study of thought and feeling, their relation to natural modulations of voice and body, and their development in reading and speaking. Continuation of exercises for the training of voice and body. Interpretation of drama begun.

Two hours and a half a week. To be arranged.

Credit: Two hours.

Open to students who have completed Course 2. It is advised that students electing this course take English 11 in connection with it.

4. THE VOICE AND THE BODY AS AGENTS OF EXPRESSION.—An advanced course in voice and pantomime. Dramatic and pantomimic problems. Studies for this course will be chosen mainly from classical drama, though some of the better modern plays will likewise be used.

Two hours and a half a week. To be arranged.

Credit: Two hours.

Open to students who have completed Course 2 and English 11.

5. Vocal Interpretation of Forms of Literature.—A study of the lyric, ballad, narrative, fable, drama, and short story, with the idea of presentation. This course is designed for those who wish to teach English.

Two hours and a half a week. To be arranged.

Credit: Two hours.

Open to students who have completed Course 3 and English 11.

### **GERMAN**

\*Professor Voegeli.

MISS HAMMOND.

0. ELEMENTARY GERMAN.—The equivalent of the minor requirement for entrance. For details see this requirement. (First semester): As outlined under third-language requirement for entrance.

(Second semester): Completion of Thomas's Practical German Grammar, Part I; Hervey's Supplementary Exercises to Thomas's Grammar, (first half); Guerber's Märchen and Erzählungen, Part 1; Zschokke's Der Zerbrochene Krug; Storm's Immensee; memorizing of selected lyrics.

This Course, to be counted toward the degree must be followed

<sup>\*</sup>Since the resignation of Professor Voegeli, in December, 1919, this department has been in temporary charge of Professor Hamff, of Emory University.

by Course 1, unless it is taken as a fourth foreign language. It is arranged by semesters for the benefit of those who offer for admission one unit of German as a third language. Such students are required to pass an examination over the work they have done, if they do not continue German in College. If the subject is continued, they are required to review in the three-hour section the work offered for entrance, unless excused by special permission.

Sec. A: Tues., Thu., Sat., 11:30—12:30; Wed., 8:00—9:00.

Sec. B: Tues., Thu., Sat., 10:30-11:30.

Credit: (1) two hours, for students offering one unit of German for admission, or (2) three hours.

1. Intermediate Course.—More advanced work in grammar, reproduction, and prose composition. Translation; conversation, sight-reading. For details see major requirement for admission.

Texts (first semester): Thomas's Practical German Grammar, Part II, sections on modal auxiliaries, passive voice, strong verbs and prepositions. Pope's Writing and Speaking German, or Hervey's Supplementary Exercises (second half); Bacon's German Composition; Hillern's Höher als die Kirche, with exercises in prose and conversation; Wildenbruch's Das edle Blut, with exercises in conversation; Collman's Easy German Poetry.

(Second semester): Thomas's Grammar, Part II completed. Pope's Writing and Speaking German; Schiller's Wilhelm Tell or Jungfrau von Orleans, Balladen; memorizing of selected lyrics; Keller's Romeo und Julia auf dem Dorfe.

Tuesday, Thursday, Saturday, 11:30-12:30.

Credit: Three hours.

Admission to this course may be by examination in case preparation is done outside of College in less than two years.

2. EIGHTEENTH CENTURY CLASSICS.—Lectures in German on Lessing, Goethe, and Schiller, the development of German drama previous to the classic period, and dramatic

form. Notebooks, character sketches, reports on special topics in German.

Texts: Lessing's Minna von Barnhelm, Nathan der Weise; Goethe's Iphigenie, Egmont; Schiller's Kabale and Liebe, Wallenstein.

Tuesday, Thursday, Saturday, 8:00-9:00.

Credit: Three hours.

Open to those who have completed Course 1 or its equivalent. An examination in conversation, at least, will be required of students whose previous work is done outside of college.

3. Modern German Drama.—Survey in lectures of the historical and social background, the Romantic influence, the fate drama, the folk drama, the growth of naturalism, foreign influences, new dramatic theories, present tendencies. Class discussion of selected plays of Tieck, Kleist, Grillparzer, Hebbel, Ludwig, Sudermann, Hauptmann, Hofmannsthal, Halbe, Schnitzler. Reports, in addition, on individual assignments in the dramatic works of the authors studied.

Tuesday, Thursday, Saturday, 9:30-10:30.

Credit: Three hours.

Open to students who have completed Course 2 with merit; otherwise only by permission.

4. POEMS OF GOETHE AND SCHILLER.—Studied with reference to the lives of the poets.

Wednesday, Friday, 10:30-11:30 (subject to change).

Credit: Two hours.

Open to those who have completed Course 2.

Not offered in 1919-1920.

5. ADVANCED PROSE COMPOSITION.—Review of grammar principles. Brief survey of the history of the language.

Saturday, 10:30—11:30 (subject to change).

Credit: One hour.

Open to those who have completed Course 2, or Course 1 with merit; otherwise only by special permission. To be taken only in connection with some other course in German.

6. OUTLINE STUDY OF GERMAN LITERATURE.—Special emphasis on the pagan period, mediæval epics, minnesong, folksong, Luther, Hans Sachs, Klopstock, Herder, Wieland, the tracing of modern literary types and tendencies. The background is given largely in lectures. Extensive collateral reading of texts. Class reports and comparative criticisms.

Credit three hours.

Open to those who have completed Course 3 or Course 4.

7. Goethe's Faust.—Parts I and II (studied with the aid of the best English translations). Lectures in English on the growth of the Faust legend in German literature and the Faust motive in other literatures. Interpretation of Goethe's Faust, with the study of its growth in relation to the facts of his life. Comparative study of Marlowe's Faust and of Ibsen's Peer Gynt. An attempt will be made to have the class work supplemented occasionally by a study of the Faust theme in music.

Wednesday, Friday, 10:30—11:30. Third hour to be arranged. Credit: (1) two hours, or (2) three hours with additional textual work and more extensive reports in German.

Open to those who have completed Course 2, or Course 1 with merit. Students who come into the course from Course 1 should have had work in philosophy or some advanced work in literature.

9. Scientific German.—Study of the vocabulary and sentence-structure of scientific German. Translation. This course will not be conducted in German.

Wednesday, Friday, 9:30—10:30 (subject to change).

Credit: Two hours.

Open to students who have completed Course 2, or Course 1 with merit. Not included in the major.

Not offered in 1920-1921; not offered the following year unless applied for in the spring of 1921.

A major in German will consist of Courses 1, 2, 5, and additional courses to make a total of at least ten hours. Course 9 may not be included.

### GREEK

# PROFESSOR SMITH.

# ASSOCIATE PROFESSOR TORRANCE.

0. Beginning Greek.—Allen's First Year of Greek: selections from Attic prose writers: prose composition.

This course will be offered only if applied for by at least three students. It may be counted toward the B.A. degree only if the candidate has presented Latin and one modern language for entrance.

Tuesday, Thursday, Saturday, 10:30—11:30 (subject to change).

Credit: Three hours.

- 1. SECOND YEAR GREEK.—
- a. XENOPHON AND PLATO; SELECTIONS. Grammar and prose composition. Sight translation.

First semester.

b. Homer.—Iliad I-VI. Selections. Forms, syntax, and prosody. Sight translation. Prose composition.

Second semester.

Tuesday, Thursday, Saturday, 12:30—1:30.

Credit: Three hours.

Open to those who have completed Course 0, or who have offered the minimum requirement for entrance.

2. Plato.—Selections from the Apology, Crito, and Phædo. Socrates, and the philosophy of Plato. Careful study of syntax.

First semester: Monday, Wednesday, Friday, 12:30—1:30. Credit: One hour and a half.

Open to those who have completed Course 1, or who have offered the maximum requirement for entrance. Not offered in 1920-21.

3. Introduction to Greek Tragedy.—Æschylus's Prom-

etheus Bound; Sophocles's Antigone. Origin and development of Greek drama.

Second semester: Monday, Wednesday, Friday, 12:30-1:30. Credit: One hour and a half.

Open to those who have completed Course 2. Not offered in 1920-21.

4. NEW TESTAMENT GREEK.—A special study of the writings of Luke, his style and vocabulary; the historical setting of the book of Acts. Selections from other writers. Interpretation of the Greek text and study of New Testament philology and syntax.

Hours to be arranged; two or three a week.

Credit: Two or three hours.

Open to those who have completed Course 0 or who have offered the minimum requirement for entrance.

5. HISTORY OF THE PROGRESS OF THE RELIGIOUS AND ETHICAL THOUGHT OF THE GREEKS.—Lectures with collateral readings (in translation) from the principal poets and philosophers of Greece from Homer to the third century A.D. with special stress on Plato, Aristotle, and the Tragedians. Class discussion. An attempt will be made in this course to make clear the Greek ideas of the nature of the divine and of the relations and obligations of man to God and of men to each other.

Wednesday, Friday, 11:30-12:30 (subject to change).

Credit: Two hours.

Open only to Juniors and Seniors.

Offered in 1920-21.

# LATIN

PROFESSOR SMITH.

ASSOCIATE PROFESSOR TORRANCE.

MISS HAMMOND.

1a. CICERO, DE SENECTUTE, DE AMICITIA; LATIN PROSE COMPOSITION.—A careful study of the thought, syntax, and

style of the De Senectute. Rapid reading of portions of the De Amicitia. Translation at sight. Prepared and sight exercises in Latin composition.

# First semester:

Section A: Tuesday, Thursday, Saturday, 9:30-10:30.

Section B: Tuesday, Thursday, Saturday, 11:30—12:30.

Section C: Tuesday, Thursday, Saturday, 12:30-1:30.

Section D: Monday, Wednesday, Friday, 10:30-11:30.

Second semester: To be arranged.

b. Ovid, Selections from the Metamorphoses; Livy, Selections from Books I-X; Latin Prose Composition.—A brief study of the Metamorphoses. Early Roman Myths and institutions. Livy's style and his qualities as an historian. Translation at sight. Prepared and sight exercises in Latin composition.

# Second semester:

Section A: Tuesday, Thursday, Saturday, 9:30-10:30.

Section B: Tuesday, Thursday, Saturday, 11:30—12:30.

Section C: Tuesday, Thursday, Saturday, 12:30-1:30.

Section D: Monday, Wednesday, Friday, 10:30-11:30.

Credit: Three hours.

Course 1 is required of all Freshmen in Group A and open to students who have completed Course 0 or Course 00. All Freshmen entering with four units of Latin who do not take Course 1 are required to pass an examination covering both the Latin read in the last preparatory year and the entrance requirement in Latin prose composition.

2a. Horace, Odes and Epodes.—The Augustan Age as revealed in Horace; metres, style, and personality of the author.

First semester.

b. TERENCE, PHORMIO; PLINY, LETTERS.—Introduction to Roman comedy. Roman life in the time of Domitian and Trajan.

Second semester.

Monday, Wednesday, Friday, 12:30—1:30.

Credit: Three hours.

Open to those who have completed Course 1.

3. TACITUS; GERMANIA, CHAPTERS I-XXVII, AGRICOLA, ANNALS I-VI.—The conquest of Britain. The early empire. The development of Tacitus' style. Comparison of Tacitus and Suetonius, based on parallel reading from Suetonius.

First semester: Monday, Wednesday, Friday, 10:30—11:30.

Credit: One hour and a half.

Open to those who have completed Course 2.

Course 3 alternates with Course 5 and will not be offered in 1920-1921.

4. Cicero, Letters.—Social and political life at the close of the republic. Lectures on the history of the chief Roman political institutions.

Second semester: Monday, Wednesday, Friday, 10:30—11:30.

Credit: One hour and a half.

Open to those who have completed Course 3.

Course 4 alternates with Course 6 and will not be offered in 1920-1921.

5. VIRGIL; ECLOGUES, GEORGICS, AENEID.—Study of a few Eclogues, the poetical episodes in the Georgics, and the Aeneid as a whole. Virgil's sources, technique, and influence—lectures and library references.

First semester: Monday, Wednesday, Friday, 10:20—11:20.

Credit: One hour and a half.

Open to those who have completed Course 2.

- 6. ROMAN SATIRE; ROME AND THE PRIVATE LIFE OF THE ROMANS.
- a. The Origin and Development of Roman Satire.—Study of selected satires of Horace and Juvenal with a survey of other Roman satirists by lecture.
- b. Ancient Rome and the Private Life of the Romans.— The topography and development of the city with special study of the more important buildings; the Roman house, family .ife, education, amusements, and occupations. Lectures illustrated by lantern views.

Second semester: Monday, 5:10-6:10; Wednesday, Friday, 10:30-11:30.

Credit: One hour and a half.

Open to those who have completed Course 2.

7. ROMAN COMEDY; TERENCE, ANDRIA; PLAUTUS, CAPTIVI, MENÆCHMI.—The origin, development, and characteristics of Roman comedy. The forms and syntax of early Latin.

First semester: Wednesday, Friday, 8:00-9:00.

Credit: One hour.

Open to those who have completed Course 2.

9. Roman Elegy.—The rise, development, and characteristics of the Roman elegy. Tibullus, Propertius, and selections from the Amores and Tristia of Ovid.

First semester: Wednesday, Friday, 8:00-9:00.

Credit: One hour.

Open to those who have completed Course 2.

Courses 9 and 7 are not given the same year.

10. CATULLUS; OUTLINE STUDY OF ROMAN LITERATURE.

—Roman life as revealed in the poems of Catullus. General survey of Roman literature by lectures and readings.

Second semester: Wednesday, Friday, 8:00-9:00.

Credit: One hour.

Open to those who have completed Course 2.

11. Teachers' Training Course.—Discussion of methods of teaching vocabulary, paradigms, syntax, translation, and composition. Pronunciation of Latin. Consideration of the books most needed for the library of the teacher and the school. Discussion of the points to be emphasized in each of the four High School years with a view to training prospective Latin teachers for a scientific and cultural presentation of their subject.

Tuesday, 12:30—1:30 (subject to change).

Credit: One hour.

Open to Seniors, and, by permission of the instructor, to others who have taken three Latin courses in College, or are taking their third course.

12. ADVANCED LATIN PROSE COMPOSITION.

Tuesday, 12:30—1:30.

Credit: One hour.

Open to those who have completed Course 1, and are taking another course in Latin. Strongly recommended to all who intend to teach Latin.

Course 12 alternates with Course 11 and will not be given in 1920-1921.

O. VIRGIL, ÆNEID I-VI; LATIN PROSE COMPOSITION.—Study of versification and poetical usage, consideration of the substance and material of the poem, its purpose, and its relation to the time in which it was written. A thorough and systematic review of the syntactical principles of the language and frequent practice in writing passages of continuous discourse.

Tuesday, Thursday, Saturday, 8:00-9:00.

Credit: Three hours.

Required of all Freshman who enter with minor requirement 1.

00a. CICERO, SELECTED ORATIONS; LATIN PROSE COM-POSITION.—Study of the historical setting of the orations read, and the Roman political institutions involved. Cicero as an orator, his style, his character. Work in prose composition as in Course 0.

b. VIRGIL, ÆNEID IV-VI; PROSE COMPOSITION.—Course the same as the second semester of Course 0.

Monday, Wednesday, Friday, 12:20-1:20.

Credit: Three hours.

Required of all Freshmen who enter with minor requirement 2. Only one of the two courses, 0 and 00, may be taken by any student.

A major in Latin consists of at least nine hours of work, which must include Courses 1 and 2: the additional courses must be those to which 2 is a prerequisite. Unless Course 12 or three hours from Courses, 3, 4, 5, and 6 are elected, at least ten hours must be offered.

# **ROMANCE LANGUAGES**

PROFESSOR LE GATE

ASSOCIATE PROFESSOR ALEXANDER ASSOCIATE PROFESSOR FINLAY
MISS NEWTON

### French

0. ELEMENTARY COURSE.—The equivalent of the minor requirement for entrance. See pages 31, 32. The work includes grammar, composition, translation, phonetics, conversation based on texts read, reproduction of short stories, dictation.

Text-books: Chankin & Rosenthall Grammaire de Conversation et de Lecture—Holt; Méras & Roth Petits Contes de France; Halévy,

L' Abbé Constantin; Daudet, Trois Contes; Labiche et Martin, La Poudre aux yeux.

Sec. 0A: Mon., Wed., Fri., 12:30-1:30; Sat., 8:00-9:00.

Sec. 0C: Tues., Thurs., Sat., 11:30-12:30; Wed., 8:00-9:00.

Sec. 0E: Tues., Thurs., Sat., 10:30-11:30; Wed., 8:00-9:00.

Credit (When not offered for entrance): Three hours, (1) if taken as a fourth language, or (2) if followed by Course 1.

Note.—Two sections of Course 0 (B-D) are arranged as three-hour courses and are open to students who have completed one full year of French in an accredited school.

0D Tuesday, Thursday, Saturday, 11:30-12:30.

0B Monday, Wednesday, Friday, 12:30-1:30.

Credit: Same as Course 0.

1. Intermediate Course.—Thorough drill in the use of the language preparatory to the study of the literature. Conversation, abstracts, character sketches, prose composition, short themes, more advanced work in grammar, translation, sight reading, and dictation.

Text-books: Fraser and Squair's Grammar, part II; Bouvet, French Syntax and Prose Composition; French Short Stories (Buffum's Collection); Sandeau, Mademoiselle de La Seiglière, or Augier, Le Gendre de Monsieur Poirier; France, Le Crime de Sylvestre Bonnard and Lamartine, Jeanne d' Arc, or, Bazin Les Oberlés; Loti, Pêcheur d' Islande; selections from Malet's Histoire de France.

Tuesday, Thursday, Saturday, 8:00—9:00 and 11:30—12:30. Monday, Wednesday, Friday, 11:30—12:30 and 12:30—1:30. Credit: Three hours.

Note.—Students are admitted to this course only by examination, in case the work for preparation is done, outside of College, in less than two years.

2. OUTLINE HISTORY OF FRENCH LITERATURE.—The aim of this course is to give the student some idea of the development of French literature from the Renaissance

through the classical period. Original themes are required as well as synopses and papers on topics suggested by the texts. Collateral reading in various histories of French literature. Lectures.

Text-books: Pellissier, Précis de la Littérature Française; Corneille, Le Cid, Polyeucte; Racine, Phèdre, Andromaque, Esther; Molière, Les Précieuses Ridicules, Les Femmes Savantes, Le Misanthrope; Warren's Prose Writers of the XVIIth Century; La Fontaine, Fables; Madame de Sévigné, Lettres; Madame de La Fayette, La Princesse de Clèves; Boileau, L' Art Poétique; Montesquieu, Lettres Persanes; Voltaire, Zaïre; Beaumarchais, Le Barbier de Séville.

Tuesday, Thursday, Saturday, 8:00—9:00. Monday, Wednesday, Friday, 12:30—1:30. Tuesday, Thursday, Saturday, 10:30—11:30.

Credit: Three hours.

Open to students who have completed Courses 0 and 1, or their equivalents. Admission by examination if the previous work is done outside of College.

3. LITERARY MOVEMENT IN FRANCE DURING THE FIRST HALF OF THE NINETEENTH CENTURY.—Romanticism. The works of the following authors are studied: J.-J. Rousseau, Madame de Staël, Chateaubriand, Lamartine, Victor Hugo, Alfred de Vigny, Alfred De Musset, Gautier, Stendhal, Béranger, George Sand, Balzac, Mérimée, and Michelet. Lectures. Collateral reading. Discussion in class. Reports and essays.

Tuesday, Thursday, Saturday, 9:30-10:30.

Credit: Three hours.

Open to students who have completed Course 2.

5. Advanced Grammar, Composition and Phonetics.

—Translation from English into French with thorough review of principles of syntax. Reading and discussion of French periodicals afford opportunity for practical oral and

written composition as well as a knowledge of contemporary French life.

Wednesday, 9:30-10:30.

Credit: One hour.

This course may be taken only in connection with one of the literature courses.

6. CRITICAL STUDIES IN FRENCH DRAMA.—Special study of Cornéille, Racine, Molière.

Tuesday, Thursday, 10:20-11:20.

Credit: Two hours.

Note.—6 and 9 will not both be offered the same year. This course is especially for those who have completed course 3 or 7 or 8. Open to others by permission.

7. THE FRENCH NOVEL AND LITERARY CRITICISM.— Special emphasis on the novel and literary criticism in the second half of the nineteenth century with a survey of their evolution.

Tuesday, Thursday, 11:20-12:20.

Credit: Two hours.

Open to students who have completed Course 2.

8. FRENCH DRAMA AND POETRY.—A study of their development from the end of the classical period to contemporary playwrights and poets, with stress upon the latter part of the nineteenth century.

Tuesday, Thursday, 11:20—12:20.

Credit: Two hours.

Not offered in 1920-1921.

9. Contemporary French Literature.—From the end of the realistic period to the present time. The aim of this

course is to bring out the tendencies in French literature immediately preceding and during the World War.

Tuesday, Thursday, 10:20-11:20.

Credit: Two hours.

A major in French consists of at least ten hours, which must include Courses 1, 2, 5.

## Spanish

0. Elementary Course.—Grammar, composition, translation, sight reading, conversation.

Text-Books: Hills' and Ford's Spanish Grammar; Hills' Spanish Tales for Beginners; Carrión y Aza, Zaragüeta; Alarcón, El capitán Veneno; Bonilla, Spanish Daily Life.

Tuesday, Thursday, Saturday, 12:30-1:30.

Credit: Three hours, (1) if taken as fourth language; (2) if taken as third language and followed by Course 1.

1. Intermediate Course.—More advanced work in grammar and composition; translation; conversation. Reports on collateral reading. Study of nineteenth century literature.

Text-Books: Umphrey, Spanish Prose Composition, Valdés, José; Gladós, Marianela; Ibánez, La barraca; Cervantes, Don Quixote (Selections).

For outside reading, any two of the following, or their equivalent: Selgas, La mariposa blanca; Alarcón, Novelas cortas escogidas; Valdés, La hermana San Sulpicio.

Monday, Wednesday, Friday, 11:30-12:30.

Credit: Three hours.

This Course is open to students who have completed Course 0 or the equivalent. Admission is only by examination in case the work for preparation is done outside of college in less than two years.

2. A SURVEY OF SPANISH LITERATURE.—Lectures, themes, reports on collateral reading, advanced composition.

Text-Books: Espinosa, Advanced Spanish Composition and Conversation; Lope de Vega, La Moza de cántaro; Calderón, La vida

es sueño; Ayala, Consuelo; Tamayo y Baus, Lo positivo; Echegaray, O locura o santidad; Benavente, Los intereses creados.

Tuesday, Thursday, Saturday, 10:30-11:30.

Credit: Three hours.

Open to students who have completed Spanish 0 and 1 or their equivalent. Admission by examination, if the previous work is done outside of college.

# II. HISTORY—PHILOSOPHY HISTORY

PROFESSOR HEARON.

PROFESSOR McCAIN.

ASSOCIATE PROFESSOR STEVENSON

1. MEDIÆVAL AND MODERN EUROPEAN HISTORY, 375-1789.—This course aims to equip the student for further study of history by making constant use of the College library, and by emphasis upon the care of notebooks, historical geography, and the study of collections of source material.

Section A: Tuesday, Thursday, Saturday, 8:00-9:00.

Section B: Tuesday, Thursday, Saturday, 10:30—11:30.

Section C: Monday, Wednesday, Friday, 11:30—12:30.

Section D: Tuesday, Thursday, Saturday, 9:30—10:30.

Credit: Three hours.

Required in the Freshman or Sophomore year; and a prerequisite for all other courses in History except History 4.

3. HISTORY OF THE UNITED STATES.—A general course in which economic and social conditions are treated, as well as constitutional development.

Tuesday, Thursday, Saturday, 9:30—10:30.

Credit: Three hours.

4. AMERICAN GOVERNMENT AND POLITICS.—This course is planned to give an understanding of American institutions and politics and to arouse an interest in the problems of the day and is recommended to every student who desires preparation for an intelligent participation in government.

Monday Evening, 7:30-9:30.

Credit: Two hours.

Not open to first year students.

5. HISTORY OF ENGLAND.—A general course for the study of the political, economic, and social development of England,

the expansion of England beyond the seas, and the evolution of imperial politics. The course is recommended to students who intend to elect courses in English literature.

Monday, Wednesday, Friday, 10:30-11:30.

Credit: Three hours.

6. THE FRENCH REVOLUTION AND NAPOLEON.—A study of the antecedents of the French Revolution, of its development and influence upon Europe, and of Napoleon's rise and fall.

First semester: Tuesday, Thursday, Saturday, 11:30—12:30. Credit: One hour and a half.

7. Europe, 1815-1871.—This course will trace the development of democracy and the growth of nationalism in Europe from the Congress of Vienna through the unification of Italy and Germany.

Second semester: Tuesday, Thursday, Saturday, 11:30—12:30. Credit: One hour and a half.

8. Europe, 1871-1914. This course is planned to give an insight into the world problems involved in the great war and is a study of the social, economic, and political evolution of the states of Europe, the rise of the new imperialism, and international diplomacy since 1871.

Wednesday, Friday, 9:30-10:30.

9. Contemporary History.—In this course the most important problems of the time are discussed. Newspapers, magazines, and other resources of the library are used for the discussion of these questions and the conditions out of which they developed.

Wednesday, 12:30—1:30.

Credit: One hour.

10. GREEK HISTORY.—A survey of the political history of the Greek States, with some study of the manifold activities

of Greek civilization, based upon wide reading in translation of Greek historians, orators, philosophers, and poets.

First semester: Tuesday, Thursday, Saturday, 11:30—12:30. Credit: One hour and a half.

11. Roman History.—A study of the political and institutional development of the Roman State, together with a study of Roman public life, based upon wide reading of Roman authors in translation.

Second semester: Tuesday, Thursday, Saturday, 11:30—12:30. Credit: One hour and a half.

12. HISTORY OF THE SOUTH.—A brief course on the essential features of Southern history, treating social, economic and political factors.

First semester: Wednesday, Friday, 8:00-9:00.

Credit: One hour.

Open to students who have completed History 3.

Not to be given in 1920-1921.

13. HISTORY OF THE WEST.—A study of the Old West, the public domain, the settlement of new states, to the disappearance of the frontier.

Second semester: Wednesday, Friday, 8:00-9:00.

Credit: One hour.

This course must be preceded or accompanied by Course 3.

Not to be given in 1920-1921.

14. THE ECONOMIC HISTORY OF THE UNITED STATES.—See Sociology 9.

A major in history consists of twelve hours' work; it must include Courses 1, 3, and 13; courses in economics and sociology to a total of five hours may be included.

## SOCIOLOGY AND ECONOMICS

PROFESSOR McCain

#### ASSOCIATE PROFESSOR BANCKER

1. Introduction to Sociology.—A study of social origins and a survey of the present-day American social problems.

Section A: Wednesday, Friday, 9:30-10:30.

Section B: Hours to be arranged.

Credit: Two hours.

Not open to first-year students.

2. Introduction to Economics.—A history of economic thought, with readings from well known economists, and a survey of modern economic problems.

Wednesday, Friday, 8:00-9:00.

Credit: Two hours.

Not open to first-year students.

3. LABOR PROBLEMS.—A history of organized labor and a discussion of its relation to modern social conditions, with special attention given to labor laws and judicial decisions affecting labor.

First semester: Tuesday, Thursday, Saturday, 11:30—12:30.

Credit: One hour and a half.

Prerequisite: Course 1 or Course 2.

4. AMERICAN CITIES.—A study of the modern city with respect to population, city-planning and social problems.

Second semester: Tuesday, Thursday, Saturday, 11:30—12:30.

Credit: One hour and a half.

Open to Juniors and Seniors.

Not offered in 1920-1921.

5. DEPENDENTS, DEFECTIVES, AND DELINQUENTS.—A gen-

eral study of poverty, pauperism, unemployment, insanity, degeneracy, and crime.

First semester: Monday, Wednesday, Friday, 11:30—12:30. Credit: One hour and a half. Open to Juniors and Seniors.

6. PHILANTHROPY.—The first part of the course is devoted to remedial work. The latter part deals with constructive philanthropy. Field work under the direction of the American Red Cross.

Second semester: Monday, Wednesday, Friday, 11:30—12:30. Credit: One hour and a half.

Open to Juniors and Seniors.

7. Socialism and the Social Movement.—A study of the rise and development of socialistic thought and of the program and activities of the Socialist party at home and abroad.

Second semester: Tuesday, Thursday, Saturday, 11:30-12:30. Credit one hour and a half.
Open to Juniors and Seniors.

8. Social Psychology.—A study of the psychic factors in civilization, especially of suggestion, initiation, custom, the crowd mind. Lectures, readings, and reports.

First semester: Tuesday, Thursday, Saturday, 10:30—11:30. Credit: One hour and a half.

Prerequisites: Sociology 1, and Philosophy 1.

See Philosophy 7.

Not offered 1920-1921.

9. Economic History of the United States.—A study of the chief economic changes in American history, with special emphasis on the period since the Civil War.

First semester: Tuesday, Thursday, Saturday, 9:30-10:30. Credit: One hour and a half.

Open to Juniors or Seniors who have completed History 3. See History 14.

10. Studies in Finance.—A course dealing with some of the most important phases of money, banking, credit, foreign exchange, public expenditures, the budget, and taxation.

Second semester: Tuesday, Thursday, Saturday, 9:30—10:30.

Credit: One and a half hours.

Open to students who have completed Course 2.

A major in the department consists of twelve hours of work, including Courses 1, 2, and either 5 or 6, or 9 and 10. Courses in history to the extent of five hours may be counted in the major.

#### PHILOSOPHY AND EDUCATION

PROFESSOR WHITE

PROFESSOR STUKES

## Philosophy

1. Introduction to Psychology.—The aim of this course is to train the student in the scientific description of the facts of mental life and in exact introspection, to apply the facts of psychology to practical problems, and to provide a basis for the further study of education, sociology and philosophy. The method of instruction includes thorough study of text books, lectures and assigned reading.

Text-book: Breese: Psychology.

First semester:

Section A: Monday, Wednesday, Friday, 10:30-11:30.

Section B: Monday, Wednesday, Friday, 12:30-1:30.

Credit: One hour and a half.

Required of Sophomores or Juniors.

2. ETHICS.—This course embraces a study of the history of ethics, a careful analysis and description of the nature of desire, motive, and will, and a critical study of the various

types of ethical theory and their application to present day problems.

Text-book: Drake: Problems of Conduct.

Second semester:

Section A: Monday, Wednesday, Friday, 10:30—11:30. Section B: Monday, Wednesday, Friday, 12:30—1:30.

Credit: One hour and a half.

Required for the degree.

Open to those who have completed Course 1.

3. THE HISTORY OF ANCIENT AND MEDIÆVAL PHILOSOPHY.—The aim of this course is to present the history of thought from the earliest philosophers of Greece to the beginning of the modern period. A careful study is made of the sources, and emphasis is placed on the writings of Plato and Aristotle. The method of instruction will include the use of the text-books, lectures, and reports on assigned readings.

Text-books: Cushman's History of Philosophy, Vol. I; Bakewell's Source Book in Ancient Philosophy.

First semester: Tuesday, Trursday, Saturday, 9:30—10:30.

Credit: One hour and a half.

Open to Seniors.

Not offered in 1920-1921.

4. THE HISTORY OF MODERN PHILOSOPHY.—In this course emphasis is placed on the problems of philosophy as presented in modern philosophical thought. The study will include a reading of selections from Des Cartes, Locke, Berkeley, Hume, and Kant.

Text-books: Cushman's History of Philosophy, Vol. II; Hibben's Problems of Philosophy.

Second semester: Tuesday, Thursday, Saturday, 9:30-10:30.

Credit: One hour and a half.

Open to Seniors who have completed Course 3.

Not offered in 1920-1921.

5. Genetic Psychology.—A careful study of the development of the nervous system and an investigation of consciousness.

Text-book: Kirkpatrick's Genetic Psychology.

First semester: Tuesday, Thursday, Saturday, 8:00-9:00.

Credit: One hour and a half.

Open to students who have completed Course 1.

6. THE PHILOSOPHY OF EDUCATION.—The basis of educational theory is found in an explicit formulation of the related natural and mental sciences.

Text-book: Herman Harrell Horne's Philosophy of Education.

Second semester: Monday, Wednesday, Friday, 11:30—12:30.

Credit: One hour and a half.

Open to students who have completed Course 1.

7. Social Psychology.

See Sociology 8.

A major in Philosophy will consist of twelve hours and must include courses 1, 2, 3 and 4. Education 1 and 5, and Greek 5, may be included in the selection of the remaining hours.

#### Education

1. EDUCATIONAL PSYCHOLOGY.—This course embraces a careful study of the psychological principles of education, with special emphasis upon the psychology of learning, and its application to methods and practice of teaching.

Text-book: Thorndike-Educational Psychology, Briefer Course.

First semester: Monday, Wednesday, Friday, 11:30-12:30.

Credit: One hour and a half.

Open to students who have completed Philosophy 1.

2. PHILOSOPHY OF EDUCATION.—See Philosophy 6.

3. HISTORY OF EDUCATION.—This course will trace the development of educational theory and practice from earliest times. Special emphasis will be placed upon the history of modern education, and an interpretation of its problems and aims.

Text-book: Monroe—History of Education.

First semester: Tuesday, Thursday, Saturday, 10:30-11:30.

Credit: One hour and a half.

Open to Juniors and Seniors.

4. PRINCIPLES OF SECONDARY EDUCATION.—A study of the history, organization, and administration of the high school, with emphasis upon the curriculum and methods of teaching.

Text-book: Monroe-Principles of Secondary Education.

Second semester: Tuesday, Thursday, Saturday, 10:30-11:30.

Credit: One hour and a half.

Open to Juniors and Seniors.

5. CHILD PSYCHOLOGY.—A careful study of the mental development of the child, with educational applications.

Text-books: Kirkpatrick—Fundamentals of Child Study; Free-man—How Children Learn.

Second semester: Tuesday, Thursday, Saturday, 8:00—9:00.

Credit: One hour and a half.

Open to students who have completed Philosophy 1.

6. Foundation of Method.—A comprehensive study of the psychological basis of methods of teaching and class room management. A practical course for those preparing to teach.

First semester: Tuesday, Thursday, Saturday, 11:30—12:30.

Credit: One hour and a half.

Open to students who have completed Philosophy 1.

7. PSYCHOLOGY OF SECONDARY SCHOOL SUBJECTS.—A course dealing with the mental processes involved in the

study of the secondary school subjects. There is included a general treatment of the mental and moral development of adolescence.

Second semester: Tuesday, Thursday, Saturday, 11:30—12:30. Credit: One hour and a half.

Open to students who have completed Philosophy 1.

8. Religious Education.—The history and fundamental principles of religious education; the moral and religious development of the individual; modern problems, methods and curricula in the teaching of Christianity in public and church schools.

Second semester: Monday, Wednesday, Friday, 12:30—1:30. Credit: One hour and a half. Open to Juniors and Seniors.

Not offered in 1920-1921.

#### **ENGLISH BIBLE**

#### PROFESSOR SYDENSTRICKER

1. OLD TESTAMENT.—A course giving a general knowledge of the Old Testament from Genesis to the period of Babylonish captivity. Emphasis is placed upon a thorough familiarity with the geography of the Old Testament world; the philosophy of Hebrew history and the purpose of prophecy during the period of the Kings. Attention is given also to awakening a sympathetic appreciation of the beauty of the literary forms of the Old Testament.

Supplementary readings from standard authorities. Written tests and term paper required.

Both semesters: Monday, Wednesday, Friday, 11:30—12:30. Credit: One hour and a half.

Required of Sophomores-open to all students.

2. The Old Testament Prophets.—A study of the prophets as interpreters of the political, social, and religious conditions in Israel and Judah during the period 800 to 400 B.C. Readings from the histories of the nations influencing, and influenced by, Israel during this period. Reports from recent archaeological excavations. Written tests and papers.

Second semester: Tuesday, Thursday, Saturday, 9:30 to 10:30. Credit: One hour and a half.

Open to students who have completed Course 1.

(Offered alternate years with Course 5.)

3. THE LIFE OF CHRIST.—This course is based upon the synoptists. The first semester is devoted to a study of the world situation at the time of Christ's advent and the early part of His ministry to the time of the climax of His popularity.

The second semester takes up the Master's method of teaching the multitudes and of preparing the twelve for their work, and the principles of Jesus are studied in their application to present day problems.

Reading from Edersheim's, Andrew's, and other lives of Christ. Fisher and Fairbairn on fundamentals; Bruce, King, Peabody and others on Jesus' principles in relation to the life of to-day.

Wednesday, Friday, 9:30 to 10:30.

Credit: Two hours.

Required of Juniors and Seniors.

4. LIFE AND LETTERS OF PAUL. A careful survey of the historic background of this remarkable life; the influence and significance of the Hellenistic and Roman elements in his early environment as reflected in his career as a missionary.

His Epistles are studied as interpretations of faith and guides to Church organization and government.

A standard life of Paul is studied in connection with readings from Ramsay's Pauline literature and Conybeare and Howson.

First semester: Tuesday, Thursday, Saturday, 8:00—9:00. Credit: One hour and a half.

Open to students who have taken Course 3.

5. HISTORY OF THE EARLY CHURCH (100-800 A. D.) AND PROGRESS OF MISSIONARY EFFORT IN MODERN TIMES.

Second semester: Tuesday, Thursday, Saturday, 8:00—9:00. Credit: One hour and a half.

Open to students who have completed Course 3.

(Offered alternate years with Course 2.)

- 7. Religious Education.—See Department of Education, Course 8.
  - 8. NEW TESTAMENT GREEK, Course 4. See Department of Greek.
    - 9. Greek 5.—See Department of Greek.
  - 10. HISTORY OF RELIGIONS.—A study of religions and of their relative values.

Second semester: Time to be arranged.

Three hours per week.

Open to students who have completed Courses 1 and 3.

A major in Bible consists of twelve hours' work and must include courses 1, 3, 4, 8, and either 5 or 10.

# III. SCIENCE—MATHEMATICS ASTRONOMY

#### PROFESSOR GRAHAM

1. Descriptive Astronomy.—This course is devoted to an extensive study of the solar system and the siderial universe, and to a brief study of the fundamental principles and methods of practical astronomy. Part of the work of the course will consist in familiarizing the student with the constellations and the actual appearance of the more interesting celestial objects. A 10-inch reflecting telescope is available for this latter purpose. A knowledge of trigonometry is prerequisite.

Monday, Wednesday, Friday, 10:30-11:30.

Credit: Three hours.

Open to Juniors and Seniors, and to such Sophomores as are sufficiently prepared.

#### BIOLOGY

PROFESSOR MACDOUGALL

MISS LUPO.

- 1. General Biology.—An introductory course presenting the fundamental principles of biology.
- a. General Botany.—Plant activities, the relation of plants to their environment and to the living world, and the structure and life history of representatives of the plant groups are studied.

First semester.

Lectures and recitations:

Wednesday, Friday, 9:30—10:30; or 11:30—12:30.

Laboratory: Monday, Wednesday, 2:15—4:15; or Tuesday, Thursday, 2:15—4:15; and Tuesday, Thursday, 9:30—11:30,

b. General Zoology.—Representatives of the more important invertebrate groups and the frog are studied. Emphasis is put upon physiological activities, comparative anatomy, and progressive differentiations.

Second semester.

Lectures and recitations:

Wednesday, Friday, 9:30-10:30; or 11:30-12:30.

Laboratory: Monday, Wednesday, 2:15-4:10; or Tuesday, Thursday, 2:15-4:10.

Credit: Three hours. Open to all students.

2. EVOLUTION AND HEREDITY.—This course deals with the more important theories of evolution; with variation; the physical basis of inheritance, the laws of heredity and their social application.

Second semester.

Lectures and recitation: Tuesday, Thursday, Saturday, 8:00—9:00.

Credit: One hour and a half. Prerequisite: Biology 1.

3. Physiology.—Lectures and recitation on the normal activities of the human body including digestion, circulation, assimilation, metabolism, excretion, respiration, muscular contraction, body heat and nervous system.

Lectures and recitation: Monday, Wednesday, Friday, 10:30-11:30.

Credit: Three hours.
Prerequisite: Biology 1.

4. EXPERIMENTAL PHYSIOLOGY.—Experiments upon ciliary motion; the general physiology of muscle and nerve tissue; of the blood; circulation; respiration and digestion. The student is advised to elect this course with Biology 3.

Laboratory: Friday, 2:15-5:10.

Credit: One hour.

Prerequisites: Biology 1 and 3, and Chemistry 1 or 2,

5. General Bacteriology.—This course is designed to give the student a clear understanding of the activities of bacteria and their relation to industries, sanitation and disease. In the laboratory the student becomes familiar with the methods of sterilization, preparation of culture media, isolation of pure cultures, diagnosing bacteria, of staining and of making bacteriological examination of water and milk. Second semester.

Lectures: Wednesday, Friday, 8:00—9:00. Laboratory: Three hours, to be arranged.

Credit: One hour and a half. Prerequisite: Biology 1.

6. Invertebrate Zoology.—A course dealing with the invertebrate groups with respect to comparative anatomy, evolutionary tendencies within each group, and genetic relationships. Habit, habitat, and distribution are also considered.

First semester:

Lectures: Wednesday, Friday, 8:00-9:00. Laboratory: Four hours, to be arranged.

Credit: One hour and a half. Prerequisite: Biology 1.

Prerequisite: Biology 1 Not offered in 1920-21.

7. Embryology.—A consideration of the fundamental facts of embryology, with special reference to mammalian development. The work is based mainly upon embryology of the chick and pig. Some attention will be given to embryological technique.

First semester:

Lectures: Wednesday, Friday, 8:00—9:00. Laboratory: Four hours to be arranged.

Credit: One hour and a half. Prerequisite: Biology 1.

8. Comparative Anatomy of the Vertebrates.—A comparative study of the development, structure, relation-

ships, and distribution of vertebrate animals. Representative types are dissected and studied in the laboratory.

Second semester:

Lectures and recitation: Wednesday, Friday, 8:00—9:00. Laboratory: Four hours, to be arranged.

Credit: One hour and a half.

Prerequisite: Biology 1.

9. ELEMENTARY PLANT PHYSIOLOGY.—A study of the general functions of the organs of plants, such as Respiration, Transpiration, Photosynthesis, etc.

First semester:

Lectures and recitations: Tuesday, Thursday, 8:00—9:00 Laboratory: Four hours, to be arranged.

Credit: One hour and a half.

Prerequisite: Biology 1.

10. Local Flora.—Lectures, laboratory and field type to include a systematic study of spring flowering plants, the relation of plants to their environment, the principal types of plant associations, and plant associations in the vicinity of Decatur.

Second semester:

Lectures: Tuesday, Thursday, 8:00-9:00.

Laboratory or field trips: Four hours, to be arranged.

Credit: One hour and a half.

Prerequisite: Biology 1.

Not given in 1920-1921.

A major in biology consists of twelve hours of work, and must include Courses 1, 7, and 8 or 1, 9, and 10. Course 4 must be elected with Course 3 if the latter is to be counted toward a major.

#### CHEMISTRY

## PROFESSOR HOLT.

#### ASSISTANT PROFESSOR SKEEN.

#### MISS SMITH

1. General Chemistry.—This course includes lectures, recitations, and laboratory practice throughout the year. During the first semester the principles of chemistry, as illustrated by the non-metals and their compounds, are studied; and during the second semester the metals and their compounds form the basis of the work. The laboratory work includes a number of quantitative experiments and thus the student is taught the accuracy and definiteness of chemical laws, while being trained in observation and in manipulation of apparatus.

## Lectures:

Section A: Tuesday, Thursday, Saturday, 10:30—11:30. Section B: Tuesday, Thursday, Saturday, 12:30—1:30.

## Laboratory:

Section A: Tuesday, 2:15—5:10. Section B: Wednesday, 2:15—5:10. Section C: Thursday, 2:15—5:10.

Credit: Three hours.

2. Advanced General Chemistry.—This course includes lectures, recitations and laboratory work throughout the year. It deals with the same general principles as those studied in Course 1, but from a physical-chemical standpoint. Special emphasis is put on such topics as "The Ionic Theory" and "Chemical Equilibrium."

Lectures: Tuesday, Thursday, Saturday, 9:30—10:30. Laboratory: Friday, 2:15—5:10.

Credit: Three hours.

Open to those students whose work in elementary chemistry has been accepted for entrance.

3. Organic Chemistry.—A study of the principal compounds of carbon of the aliphatic and aromatic series. The laboratory work is designed to train the student in the fundamental methods of organic preparations.

Lectures: Monday, Wednesday, Friday, 10:30—11:30. Laboratory: Monday, 2:15—5:10.

Credit: Three hours.

Prerequisite: Chemistry 1 or 2.

4. QUALITATIVE ANALYSIS.—This course is primarily a laboratory course dealing with a qualitative separation of the important metals and acids. The lectures include a discussion of the theory of solution and the laws governing chemical equilibrium, with special application to analytical reactions.

First semester.

Lecture: Hour to be arranged.

Laboratory: Monday, 2:15-5:10, and three hours to be arranged.

Credit: One hour and a half.
Prerequisite: Chemistry 1 or 2.

5. QUANTITATIVE ANALYSIS.—A few of the most important gravimetric and volumetric methods of analysis are selected for study. This course is designed to be taken the semester following Chemistry 4, and to serve as an introduction to the more advanced course in quantitative analysis.

Second semester.

Lecture: Hour to be arranged.

Laboratory: Monday, 2:15-5:10, and three hours to be arranged.

Credit: One hour and a half.

Prerequisite: Chemistry 1 or 2, and 4.

6. CHEMISTRY OF FOODS.—Lectures, recitations and laboratory work throughout the year. This course includes a study of the composition of carbohydrates, fats and proteins, with assigned readings on food analysis. The laboratory

work deals with the fundamental methods of food analysis and the detection of adulterants.

Lectures: Wednesday, Friday, 12:30-1:30.

Laboratory: Thursday, 2:15-5:10.

Credit: Three hours.

Prerequisite: Courses 3, 4, 5.

7. Home Sanitation.—A study of the modern house as adapted to modern family life. The situation, surroundings, and plan of the house; heating, lighting, and ventilation; plumbing and water supply; care of the house from a sanitary standpoint; refrigeration; disposal of household wastes and problems of municipal housekeeping.

Second semester.

Lectures: Wednesday, Friday, 9:30-10:30.

Credit: One hour.

Open to Sophomores, Juniors or Seniors who have completed or are taking Chemistry 1 or Physics 1.

8. ADVANCED QUANTITATIVE ANALYSIS.—This course is an extension of Chemistry 5 along technical and commercial lines. Much time will be given to the analysis of food, fuel, fertilizer, and water.

Laboratory: Nine hours a week. To be arranged.

Credit: Three hours.

Prerequisite: Chemistry 4 and 5.

9. Organic Preparations.—This course is founded on Gatterman's Practical Methods of Organic Chemistry.

Laboratory: Nine hours a week.

Credit: Three hours.

Prerequisite: Chemistry 1 or 2, and 3.

A major in chemistry consists of at least nine hours of work which must include Courses 3 and 4; the remaining courses may be chosen subject to the approval of the department.

#### MATHEMATICS

#### PROFESSOR YOUNG

#### MISS SLEDD

## 1. PLANE TRIGONOMETRY.

#### First semester:

Section A: Monday, Wednesday, Friday, 11:30-12:30.

Section B: Tuesday, Thursday, Saturday, 8:00-9:00.

Section C: Tuesday, Thursday, Saturday, 9:30-10:30.

Section D: Tuesday, Thursday, Saturday, 10:30-11:30.

Section E: Tuesday, Thursday, Saturday, 11:30-12:30.

#### Both semesters:

Section F: Tuesday, Thursday, Saturday, 12:30—1:30. Credit: One hour and a half.

## 2. SOLID AND SPHERICAL GEOMETRY.

#### Second semester:

Section A: Monday, Wednesday, Friday, 11:30-12:30.

Section B: Tuesday, Thursday, Saturday, 10:30—11:30.

Section C: Tuesday, Thursday, Saturday, 11:30—12:30.

Credit: One hour and a half.

3. ADVANCED ALGEBRA.—Permutations and combinations, binomial theorem, variables and their limits, series, complex numbers, elements of the theory of equations, determinants.

#### Second semester:

Section A: Tuesday, Thursday, Saturday, 8:00-9:00.

Section B: Tuesday, Thursday, Saturday, 9:30—10:30.

Credit: One hour and a half.

Courses 1 and either 2 or 3 are required of Freshmen who enter without the last unit of the major requirement. Those planning to continue work in the department are advised to take 1 and 3.

4. ANALYTIC GEOMETRY.—The straight line, circle, para-

bola, ellipse, hyperbola, the general equation of the second degree.

First semester: Monday, Wednesday, Friday, 11:30—12:30.

Credit: One hour and a half.

Open to students who have completed Courses 1 and 2 or 3.

Courses 3 and 4 are required of students who enter with major requirement.

- 5. a. DIFFERENTIAL CALCULUS.—Methods of differentiation, expansion of functions into series, indeterminate forms, brief study of maxima and minima.
- b. Integral Calculus.—Derivation and application of the fundamental formulas of integration, applications to lengths of curves, areas, volumes, etc.

Tuesday, Thursday, Saturday, 10:30-11:30.

Credit: Three hours.

Open to students who have completed Course 4.

6. ANALYTICAL GEOMETRY OF THREE DIMENSIONS.—The geometry of planes and quadric surfaces.

First semester: To be arranged.

Credit: One hour and a half.

Open to students who have completed Course 5.

7. THEORY OF EQUATIONS AND DETERMINANTS.—The basis of the work of this course is Burnside and Panton's Theory of Equations.

Second semester: Monday, Wednesday, Friday, 10:30—11:30. Credit: One hour and a half.

Open to students who have completed Course 5.

8. DIFFERENTIAL EQUATIONS.—Methods of solution of the simpler forms, with applications.

Second semester: Monday, Wednesday, Friday, 10:30-11:30. Credit: One hour and a half.

Open to students who have completed Course 5.

Courses 7 and 8 are given in alternate years.

9. HISTORY OF MATHEMATICS.—This course is designed to show the historical development of the science of mathematics: algebra, synthetic geometry, analytic geometry, differential and integral calculus.

First semester: Tuesday, Thursday, Saturday, 12:30—1:30. Credit: One hour and a half.

Open to students who have taken, or are taking, Course 5.

10. TEACHERS' COURSE.—This course is intended for those who are preparing to teach mathematics. Selected topics of the subjects taught in secondary schools are studied, high school courses and text-books are examined, and much stress is laid upon proper methods of presentation. This course does not count toward a major.

Second semester: Tuesday, Thursday, Saturday, 12:30—1:30. Credit: One hour and a half.

Open to students who have taken, or are taking, Course 4.

A major in mathematics consists of Course 5 and three additional hours.

#### PHYSICS

#### PROFESSOR GRAHAM

1. General Physics.—Properties of matter, mechanics, sound, and heat, first semester; magnetism, electricity, and light, second semester. Lectures illustrated by experiments, supplemented by weekly problem reviews and individual laboratory work.

Section A: Tuesday, Thursday, Saturday, 9:30-10:30.

Section B: Tuesday, Thursday, Saturday, 12:30-1:30.

Laboratory: Section A: Tuesday, 2:15-5:10.

Section B: Wednesday, 2:15-5:10.

Credit: Three hours.

2. MECHANICS, MOLECULAR PHYSICS, AND HEAT.

Lectures: Two hours a week, first semester. To be arranged.

Laboratory: Three hours a week. To be arranged.

Credit: One hour and a half.

Physics 1 and Mathematics 1 prerequisite.

3. ELECTRICITY, SOUND, AND LIGHT.

Lectures: Two hours a week, second semester. To be arranged.

Laboratory: Three hours a week. To be arranged.

Credit: One hour and a half.

Physics 1 and Mathematics 1 prerequisite.

4. THEORETICAL MECHANICS.—The fundamental laws of motion, force and energy and their application to the statics of material particles and rigid bodies; the dynamics of a particle and a study of moments of inertia and the dynamics of the rigid body; attractions and potential.

Lectures: Three hours a week. To be arranged. No laboratory.

Credit: Three hours.

Physics 2 and Mathematics 4 and 5 prerequisite.

A major in physics consists of at least nine hours, which must include Course 1.

#### PHYSICAL EDUCATION

ASSOCIATE PROFESSOR WADE

Dr. Sweet

MISS WILBURN

Every student is given a careful physical examination, both by the resident physican and the physical director, on entering College. When it seems advisable the student is given special light exercises in place of the regular gymnastic class work. Cases requiring special corrective work will be referred to the parents, and with their approval arrangements will be made for corrective gymnastics.

A minimum of five hours a week of exercise, to include gymnastics, out-door sports, and walking, is required of all students.

Hygiene.—Required of all new students.

First semester.

The course includes a series of lectures, and practical talks on personal hygiene. In addition is required a report of the reading of "How To Live" by Fisher and Fisk. An examination covering lectures and assigned reading is given at the end of the semester.

Credit: One-half hour.

2. GYMNASTICS.—Free standing exercises, light apparatus work, folk and aesthetic dancing. Required of all first-year students.

> Section A: Wednesday, Friday, 9:30-10:30. Section B: Wednesday, Friday, 3:15-4:15. Section C: Wednesday, Friday, 12:30-1:30. Section D: Tuesday, Thursday, 10:30-11:30.

Section E: Tuesday, Thursday, 4:15-5:15.

Credit: One-half hour.

3. Gymnastics.—A continuation of the first year's work. Required of all second-year students who have had Course 2.

Section A: Tuesday, Saturday, 9:30-10:30.

Section B: Tuesday, Saturday, 11:30-12:30.

Credit: One-half hour.

4. GYMNASTICS.—Advanced work. Required of all thirdyear students, open to all fourth-year students.

Section A: Tuesday, Thursday, 5:10-6:00. Tuesday, Thursday, 12:30-1:30. Section B:

Credit: One-half hour.

- 5. Special Gymnastics.—Required of all those who are unable to take the regular gymnasium work.
- 6. ATHLETICS.—Basket-ball, tennis, volley-ball, baseball, hockey, and swimming. These sports are managed by the Athletic Association, with coaching by the physical director.

## MUSIC

PROFESSOR DIECKMANN
MISS SUTPHEN
MISS BARTHOLOMEW

Mr. Johnson
Miss Phillips
Mr. Flick

The Music Department offers through its various courses in the theoretical and practical study of music, in connection with studies in the College, adequate facilities to fit students for a professional life, and also to provide for the study of music as a part of general culture or as an accomplishment. The aim is to cultivate a more intelligent appreciation of the art, to understand its structure and its rich and varied literature, to know the history of its development, its place in the general history of culture, and to develop the power of interpretation.

Since no special line of study can be successful without a broad foundation, students are urged not to undertake the study of music exclusively, until they have acquired the essential elements of a good general education.

With this end in view, the work of this department has been rearranged, and courses are offered, so that regular College students, working for a degree, may include music as a secondary study, with credit for it, and special students of music may avail themselves of the training offered in the literary courses of the College.

## Degree Credit

Credit toward the degree will be allowed for courses in music under the following conditions:

1. The student must pass a satisfactory examination in Course 1, (see page 100), and demonstrate a sufficient technical ability to play correctly—with regard to position of hands, fingering, phrasing, rhythm, tempo, and dynamic effects—works of the grade of the simpler two-part inventions of Bach; C major and G major sonatas of Mozart; and some of the simpler Songs Without Words, of Mendelssohn.

Note.—This requirement, when offered at entrance into College, will be accepted, upon examination only, as one unit in the elective group.

- 2. Students who have met the above requirement may receive credit for practical music to the extent of two hours a year for three years upon the satisfactory completion of the following work:
- a. Two lessons weekly of half an hour each in piano or organ.
- b. One hour and a half of practice daily for six days each week.
- c. Theoretical work amounting to at least one credit hour in addition to the two hours of practical credit.
- 3. The total possible credit in practical music shall not exceed six hours, and the total possible credit for practical and theoretical music shall not exceed nine hours.

NOTE 1.—If credit courses in Spoken English be likewise elected, not more than nine hours of music and Spoken English combined will be allowed to count towards the degree.

Note 2.—Courses in music may not be included in the six allied hours required in the major group. (For a like restriction on courses in Spoken English, see page 56.)

## Theoretical, Historical, and Critical Courses

1. Theory.—Rudiments, notation, intervals, scales, meter, chords, terms, ear-training.

Friday, 8:00-9:00.

No credit.

Required of all students of music.

2. HARMONY.—Chords, their formation and progression. Non-harmonic tones, suspension, modulation, harmonic accompaniment to given melody, analysis, elementary composition, elements of form.

Wednesday, 9:30-10:30.

Credit: One hour.

For students who have completed Course 1 or its equivalent.

3. ADVANCED HARMONY AND COUNTERPOINT.—Fuller study of harmonic accompaniment, simple counterpoint in two, three, and four parts; imitation, chief forms in music, writing of preludes, songs, etc.

Tuesday, 8:00-9:00.

Credit: One hour.

For those who have finished Course 2.

4. HISTORY.—A rapid synopsis of its early stages, beginning with more detailed attention about the time of Palestrina. Lectures, required readings.

One hour a week. To be arranged.

Credit: One hour.

5a. HISTORY.—Detailed study of important epochs; the development of the opera, oratorio, and instrumental music through the classical period.

5b. HISTORY (continued).—Special attention to the music and masters of the Romantic period; Wagnerian drama; modern music. Lectures with required readings.

Thursday, 9:30-10:30.

Credit: One hour.

Course 6 is open to those who have completed Course 5.

6. Music Appreciation.—Designed to develop intelligent listening and a discriminating taste.

One hour a week. To be arranged.

Credit: One hour.

Open to all students by permission. No technical skill necessary.

#### **Practical Courses**

7. Piano.—General Course. Technique from fundamental to highest proficiency, including studies, pieces in various styles.

Two lessons a week.

Open to all students and adapted to individual proficiency.

8. Organ.—Only students who have had considerable training on the piano and a fair knowledge of harmony should undertake this course.

It is the aim of the instruction to develop intelligent organists for church and concert work.

From the beginning, pedal technic, registration, and organ touch go hand-in-hand, together with pedal studies, leading to the modern writers and later to the great works of Bach.

Particular attention is given to hymn-playing, accompaniments for solo and choir, modulation, transposition.

Special stress is laid on the dignity of the church service, and a careful selection is made of organ literature suitable for divine worship.

Two lessons a week.

9. VIOLIN.—Technical training according to the most approved modern methods. Sonatas, concertos, and concert pieces from the best writers for the instrument.

Two lessons a week.

10. Voice Culture.—Proper placing of the voice, correct habits of breathing, enunciation, phrasing, etc., careful development of tone with the study of songs judiciously selected from standard and modern song-writers and the great oratorios.

Two lessons a week.

- 11. Sight-Singing.—This is taught in properly graded classes. All students of voice culture are required to attend them, and they are also open to all who have good voices.
- 12. Ensemble Work.—Piano and violin students of sufficient advancement have ample opportunity for ensemble playing.

#### Certificate

Certificates are offered in the Department of Music in piano, organ, violin and voice to those students, who, in the judgment of the music faculty, having acquired adequate technical equipment and musicianship to undertake it, are able to give a creditable public recital, and who have completed the following College courses:

- 1. All College Courses offered by the department of music.
- 2. Six hours of English, chosen by advice of the department of English.
- 3. German through Course 2 and French through Course 1; or,
- 4. French through Course 2 and German through Course 1.

## Scholarships

Two scholarships are given: one in piano-playing and one in voice culture. They are awarded on Commencement Day to those students who have made the best records in these departments for the year.

Note.—Students not candidates for the B.A. degree who wish to specialize in music must meet the requirements for admission of irregular students to the College, and must take the equivalent of fifteen hours of work a week, one hour of music being equivalent to one hour of recitation and three hours' practice on an instrument counting as equivalent to one hour of recitation.

#### ART

#### MISS LEWIS.

The purpose for which this department is conducted is to maintain a high standard of efficiency in the pictorial and decorative arts, and to give the student an intelligent appreciation of the works of the masters.

Around this principle are grouped the various branches of art education, giving in addition to technical training a knowledge of the historical development of art, theory of design and color, and practical work in the criticism and composition of pictures.

The studio practice is divided into four parts:

- 1. Drawing from cast and still life.
- 2. Drawing and painting from still life.
- 3. Drawing from life; painting from still life; outdoor painting.
  - 4. Portrait painting, landscape painting.

A sketch class with costume model is open to all art students the second semester.

One hour a week.

All students will be advanced according to ability.

Opportunity in the way of excellent examples and instruction is offered those desiring to study the various lines of decorative arts.

## History of Art

These courses are designed to present to the student an outline of the development of architecture, sculpture and painting, and to give a general knowledge of aesthetic appreciation.

1. ART OF GREECE AND ROME.—Lecture course and collateral reading, illustrated with pictures.

First semester: Tuesday, Thursday, Saturday, 12:30—1:30. Credit: One hour and a half. Open to all students.

2. HISTORY OF PAINTING, BEGINNING WITH THE RENAISSANCE.—Lecture course and collateral reading, illustrated with pictures and lantern slides.

Second semester:

Thursday, Saturday, 12:30—1:30; Tuesday, 5:10—6:10. Credit: One hour and a half. Open to all students.

3. Design.—Lecture course with practical work.

One hour a week. To be arranged.

No credit.

4. House Furnishing.—Lecture course open to all students.

Second semester: Wednesday, 12:30-1:30.

No credit.

5. Home Sanitation.—A study of the modern house as adapted to modern family life. The situation, surroundings, and plan of the house; heating, lighting, and ventilation; plumbing and water supply; care of the house from a sanitary standpoint; refrigeration; disposal of household wastes and problems of municipal housekeeping.

First semester:

Lectures: Wednesday, Friday, 9:30-10:30.

Credit: One hour.

Open to Sophomores, Juniors or Seniors who have completed or are taking Chemistry 1 or Physics 1.

All art students are required to take a course in history of art if so advised by the professor of the department.

The requirements of the music department with regard to students not candidates for the degree apply also to art students, art taking the place of music in their course of study.

A certificate of proficiency will be given to students in the art department who have finished satisfactorily the course as prescribed and have in addition satisfactorily completed the following College courses:

- 1. Six hours of English with advice of the department of English.
- 2. Four hours of history with advice of the department of history.
  - 3. French or German through Course 2.

ART SCHOLARSHIP.—Tuition in the art department of the College for the next session will be given the student who does the best work from cast or nature. No one can compete for the scholarship who has not been a diligent student in the art department for the entire session.

NOTE.—Courses 1 and 2 are accepted for degree credit, but only as free electives. They may not be included in the six allied hours required in the major group.

## GENERAL INFORMATION

#### SITUATION

The College is situated in Decatur, a town of over 6,000 population, six miles east of Atlanta. It is connected with the city by steam cars and two trolley lines. Cars run every ten minutes, and the time from the College to the center of the city is twenty-five minutes. The elevation of the town is 1,050 feet, the water freestone, and the climate free from extremes of heat or cold.

#### NORMAL TEMPERATURE AND RAINFALL

The following table will be of interest:

(Average for 34 years.)

Normal Temp.	Highest Temp. In 34 Yrs.	Lowest Temp. In 34 Yrs.	Rainfall
January 42	75	-2	5.21
February 45	78	8	4.65
March 52	87	8	5.78
April 61	89	25	3.63
May 70	94	38	3.09
June 76	98	<b>3</b> 9	3.88
July 78	100	58	4.73
August 76	98	55	4.48
September 72	97	43	3.52
October 62	94	30	2.34
November 52	82	16	<b>3.4</b> 0
December 45	73	1	4.54

Thirteen railroads radiate from Atlanta. There are one hundred and thirty-six passenger trains in and out of the city daily, exclusive of the strictly suburban service. There are through Pullman sleepers to Atlanta from New York, Philadelphia, Baltimore, Washington, Lynchburg, Charlotte, Richmond, Raleigh, Cincinnati, Chicago, Memphis, Kansas City, Shreveport, Vicksburg, Jackson, New Orleans, Mobile, Montgomery, Jacksonville, Savannah, St. Louis, Nashville, and many intermediate points.

#### BUILDINGS AND EQUIPMENT

The buildings of the College, twenty in number, including several cottages occupied by members of the faculty, are situated upon a well-shaded and spacious campus of rare natural beauty. With the exception of the White House, the Infirmary, and the Laundry, all the principal buildings are substantially constructed of brick, with trimmings of granite, limestone, or marble. Readers of this Bulletin will be especially interested in such of these buildings as form the working plant of the institution, and so the following brief description is given. Application may be made to the Registrar for any special information that may be desired concerning the halls of residence.

#### Academic Halls

THE AGNES SCOTT HALL was the gift of the late Colonel George W. Scott, the revered and generous friend of the College by whose munificence its existence was originally made possible. This building contains the offices of administration, besides various lecture-rooms, reception rooms, the art studio, and piano practice rooms. It is centrally situated and easily accessible from all parts of the campus. (See also Residence Halls, below.)

THE CARNEGIE LIBRARY BUILDING, the gift of Mr. Andrew Carnegie, is a two-story structure containing a lofty and spa-

cious reading-room, librarian's offices, special department study rooms, and stack space for twenty thousand volumes. The most approved card index system of cataloguing and the services of a trained librarian render all books easily available to students. The reading-room is supplied with the leading literary, scientific and educational magazines, and with journals of music and art. In addition to the general library, mention should be made of the scientific library in Lowry Hall. The library is open every day, except Sundays and holidays, from 8 a. m. to 1 p. m., from 2 to 6 p. m., and from 7 to 9 p. m.

THE LOWRY HALL affords excellent accommodation for the departments of biology, chemistry, and physics. It is equipped throughout with all appliances necessary for the proper teaching of these subjects, including electricity, gas, and hot and cold water, both in the lecture-rooms and in the various laboratories. On the left side of the main entrance is a bronze tablet with this inscription:

"This Science Hall is perpetually endowed by Robert J. and Emma C. Lowry in Memory of their Son, William Markham Lowry, Anno Domini, 1910."

The department of biology contains two laboratories, a lecture room, a professor's office and library, a vivarium, a photographic room, a storage room, and a museum. The work of instruction and research commands the aid of suitable apparatus, such as microscopes, microtomes, ovens, baths, charts, and illustrative collections.

The department of chemistry is well supplied with chemicals and chemical apparatus and the laboratories have every modern convenience that could be desired. Besides a large basement, there are five commodious laboratories, a lecture

room, a research laboratory, a professor's office, a library, three storage rooms, and two balance rooms.

In addition to these laboratories a geological museum is being equipped, and already a considerable number of fossils and mineralogical specimens are on hand.

The department of physics contains a large lecture room, a professor's office and reference library, a dark room, a large and well-equipped laboratory, and two store rooms.

PHILOSOPHY HALL, a two-story building, contains the lecture-rooms of the departments of philosophy, education, and English.

THE GYMNASIUM HALL is a three-story building containing, besides the gymnasium proper, various lecture-rooms. The entire lower floor, forty by eighty feet in extent, is devoted to the department of physical culture. The exercise hall is adequately equipped with apparatus for the work of physical development. Adjoining the exercise hall, and opening into it, is the natatorium, containing shower baths and lockers, as well as a moderate sized swimming pool.

#### Residence Halls

There are four residence halls, in addition to three cottages, giving dormitory space for three hundred and seventeen. All these buildings are comfortably equipped, lighted by electricity and heated by steam, and all contain both double and single rooms. Each floor of every hall is furnished with conveniently placed groups of bath-rooms, with hot and cold water. All rooms are furnished with single beds, and other necessary equipment, including a clothes press or wardrobe for each occupant. Abundant fire escapes, together with hose,

fire buckets, and extinguishers on every floor, reduce to a minimum the danger of fire; but as an additional precaution the residence halls are under the constant and careful supervision of a watchman who is on duty all of every night.

THE AGNES SCOTT HALL contains, besides the administrative offices, lecture-rooms, etc., above referred to, dormitory space for about seventy-five students.

THE REBEKAH SCOTT HALL, a memorial to the late Mrs. Rebekah Scott, wife of Colonel George W. Scott, contains, besides two dormitory floors, the College Chapel, the halls of the two debating societies, a large dining-room, a commodious lobby, and various reception rooms. A colonnade connects this building with the Agnes Scott Hall and thus renders available for the latter building the dining-room of the former.

THE JENNIE D. INMAN HALL, a gift to the College of the late Samuel Martin Inman (for many years the honored Chairman of the Board of Trustees), as a memorial to his deceased wife, has three floors devoted entirely to bed-rooms. The wide veranda of the building is extended to meet that of the White House, in which is located the dining-room for both these halls.

THE WHITE HOUSE affords accommodation for a number of the ladies of the faculty, and has besides limited space for the occupation of students. The entire lower floor of this building is occupied by the dining-room, kitchen, pantries, etc.

THREE COTTAGES, situated on the campus, offer accommodation for about thirty students. These cottages are comfortably furnished and supplied with all modern conveniences.

Assignments of space in them will be made only upon special request.

#### **Auxiliary Buildings**

THE ALUMNAE INFIRMARY, a well-built two-story house, situated south of Lowry Hall, was added to the College plant through the efforts of the alumnæ. The building has been arranged so that it is admirably adapted to its purpose.

In recognition of the generosity and affectionate interest of the alumnæ in their Alma Mater, the Trustees have named the building The Alumnæ Infirmary.

ELECTRIC AND STEAM PLANT.—Electric light and steam heat are supplied to all the College buildings from a modern and well-equipped plant situated on the south border of the campus.

STEAM LAUNDRY.—A steam laundry, adjoining the electric and steam plant, is operated for the benefit of the College community.

#### MEMORIAL FUNDS

## The George W. Scott Foundation

In November, 1909, citizens of Decatur, in order to express their affectionate admiration of one of the town's most useful and public-spirited men, and at the same time to assist in perpetuating the work of the College which had been so dear to his heart, contributed the sum of \$29,000 for the establishment of "The George W. Scott Memorial Foundation," for the endowment of some department of the College, the exact disposition of the fund being left to the direction of the Board of Trustees. The income from this

fund is for the present applied to the maintenance of the department of the English Bible.

#### The Lowry Foundation

As a tribute to the memory of their deceased son, Edwin Markham Lowry, Mr. and Mrs. Robert J. Lowry, of Atlanta, have contributed to the College the sum of \$25,000. The income from this fund is applied towards the maintenance of the natural sciences, and in recognition of the generosity of the donors, the science building has been given the name "Lowry Hall."

#### Scholarship Foundations

THE WILLIAM A. MOORE SCHOLARSHIP FUND......\$5,000
This sum was bequeathed to the College by the late William
A. Moore, Elder of the First Presbyterian Church of Atlanta.

The will of Mr. Moore provides that "this sum shall be held as a permanent fund as endowment for the education at this college of worthy girls of Presbyterian parents who are unable to provide a collegiate education for their daughters."

THE EUGENIA MANDEVILLE WATKINS SCHOLARSHIP
FUND ......\$6,250

Founded in memory of the late Mrs. Homer Watkins, formerly Miss Eugenia Mandeville, of Carrollton, Georgia, an early graduate of the College, by her father, Mr. L. C. Mandeville, and her husband, Mr. Homer Watkins.

THE HARRY T. HALL MEMORIAL SCHOLARSHIP......\$5,000 Endowed by Mr. and Mrs. W. C. Bradley, Columbus, Georgia, in memory of Mrs. Bradley's only brother. In awarding this scholarship preference will be given to applications from Muscogee County, Georgia.

THE JOHN MORRISON MEMORIAL SCHOLARSHIP ...\$3,000.00

Established by Mrs. Iola B. Morrison, of Moultrie, Georgia. In awarding this scholarship, preference will be given to students applying from Colquitt County, Georgia.

THE LUCY HAYDEN HARRISON MEMORIAL SCHOLAR-SHIP .....\$1,000

This sum from the saving account of the late Miss Lucy Hayden Harrison has been committed in trust by her parents, Mr. and Mrs. George W. Harrison, and her brother, Mr. George W. Harrison, Jr., all of Atlanta, to the College to be used as a loan fund "for the purpose of aiding worthy girls in securing a college education in Agnes Scott College."

THE E. NAUMBERG SCHOLARSHIP IN MUSIC......\$2,000 Contributed by Mr. Elkan Naumberg, of New York, for the purpose of establishing a scholarship in Music.

THE JOSIAH J. WILLARD SCHOLARSHIP..........\$5,000

Founded by Samuel L. Willard as a memorial to his father, a former resident of Decatur. The income is to be used in assisting daughters of Presbyterian ministers, preferably pastors of small, weak churches, in securing an education at Agnes Scott College.

THE MAPLEWOOD INSTITUTE MEMORIAL SCHOLAR-SHIP .....\$2,500

At a meeting of the Maplewood Institute Association (Pittsfield, Mass.), on June 5th, 1919, it was voted to give to Agnes Scott College a fund of twenty-five hundred dollars (\$2,500) to found a "Maplewood Institute Memorial Scholarship," the interest on this sum to be used each year as the College thinks best in aiding some worthy girl in her education.

ANNUAL SCHOLARSHIPS BY MR. AND MRS. H. P. HER-MANCE .....\$250.00

For so long a time as they may reside in Atlanta these friends of the College have agreed to give the sum of one hundred and twenty-five (\$125.00) dollars each a year in order to assist worthy young women to obtain their college education. Preference is given to applicants living in Atlanta or the vicinity. Applications should be filed with the President of the College.

#### **GENERAL SCHOLARSHIPS**

THE COLLEGIATE SCHOLARSHIP.—The College offers tuition for the next session to the student, in any class below Senior, who attains the highest general proficiency. In order to compete for this scholarship, the student must pursue a regular course. The scholarship is not transferable, and is good only for the session immediately succeeding the Commencement at which it is awarded.

THE ALUMNÆ SCHOLARSHIPS.—The alumnæ have caught the spirit of helpfulness which characterizes their Alma Mater, and have established two scholarship funds for the benefit of worthy applicants who are in need of such assistance. They have given to the College the sum of \$1,000, the income from which is known as "The Alumnæ Scholarship." The amount of this aid is \$60.00 annually. In addition to this, they have recently begun a fund, to be known as "The Alumnæ Loan Fund," the interest from which is to be used annually for the assistance of those who wish to borrow money for the completion of their courses in College. See page 122.

THE YOUNG WOMEN'S CHRISTIAN ASSOCIATION SCHOLAR-SHIP.—The Young Women's Christian Association of the College offers a loan amounting to \$100.00 annually, to be applied to the expenses of a deserving student who needs financial help. The College greatly appreciates the generous spirit of co-operation which has prompted this movement on the part of the Association. For details as to the obtaining of this aid, communications should be addressed to the President of the College.

Music and Art Scholarships. — Scholarships paying tuition for one session in Piano, Voice Culture, and Art, are offered. For the conditions governing these awards, see pages 103, 105.

#### STUDENT AID

All applications for scholarship aid should be addressed to the President.

#### THE LAURA CANDLER MEDAL

This medal is awarded to the student of Sophomore, Junior, or Senior grade who makes the highest average for the year in mathematics, provided her work is of marked excellence. No student who has not a minimum of fifteen hours will be allowed to contest.

#### **FELLOWSHIPS**

Two fellowships are awarded by the faculty annually to members of the Senior class. These fellowships carry with them remuneration amounting to the recipients' entire expenses for one year, including tuition in any department of the College (except "Specials") in which they may elect to continue their work.

The following conditions should be noted:

- 1. All applications for fellowships must be in the hands of the faculty on or before April 15th of each year.
- 2. The faculty reserves the right to claim two hours a day of each fellow's time to be used in class-tutoring, private tutoring, or laboratory assistance.
- 3. The faculty reserves the right to withhold one or both of the fellowships in case the proper standard of general excellence shall not have been attained by the applicants.

#### EXPENSES FOR THE YEAR

#### Non-Resident Students

Non-Resident Students
Tuition, including the use of library, rest rooms, gymnasium, and instruction in all subjects offered in the curriculum except "Specials"\$135.00
Maintenance fee
Total for the year\$150.00  Payable on entrance, \$90.00; on January 1, \$60.00.  (Laboratory fees and "Specials" not included.)
Resident Students
Tuition, as above\$135.00
Maintenance fee
Board, including room, heat, light, laundry (1½ dozen plain pieces), and medical fee—see page 115. 390.00
Total for the year\$550.00

Payable on entrance in September, \$350.00; remainder on January 1st. Payment should be made to the Treasurer on the specified dates without the presentation of bills.

This does not include Laboratory fees and "Specials," which are payable upon presentation of bill.

Note: The registration fee, \$10.00, payable in advance to secure reservation of room, is deducted from the September payment.

### Special

Piano, Mr. Dieckmann	3120.00
Piano, Associate Teachers	100.00
Organ	120.00
Voice, Mr. Johnson	120.00
Voice, Associate Teacher	100.00
Violin	100.00
Art	90.00
Spoken English, individual lessons	80.00
Spoken English in classes of from 5 to 10	40.00
Harmony, in classes	10.00
Theory, in classes	10.00
Use of Organ for practice one hour daily	20.00
Piano for practice one hour daily	10.00
Piano for practice each extra hour	5.00
Laboratory fee, Chemistry, Biology, Physics, each	10.00
Laboratory fee, in single semester course in any science	5.00

Payable, one-half on entrance; remainder on January 1, except laboratory fees, which are payable in full upon entrance.

#### NOTES

All who have engaged rooms prior to the opening of the session will be charged from the beginning of the session.

When a patron finds it necessary to defer payment of bills when due, special arrangements must be made with the President or Treasurer. In all such cases, the Board of Trustees has directed that notes be taken bearing six per cent. interest.

The Laboratory fee must be paid on entering classes in Chemistry, Biology, or Physics for the entire session, and will not be refunded. In addition a deposit of two dollars is required of Chemistry students. This will be refunded at the end of the session except so much as is necessary to pay for breakage of returnable apparatus.

The maintenance fee is payable in advance and will not be refunded.

The Treasurer's receipt for both fees is required before admission to classes.

The College employs a resident physician and a resident trained nurse. It also maintains an Infirmary with the conveniences of a modern hospital. The charge for medical fee included in the general charge, page 116, is \$10.00 for session and will not be refunded.

No student will be received for less than a full term, or the portion of the term remaining after entrance. The professors are engaged and all arrangements made for the scholastic year, and the College obligates itself to furnish the advantages thus provided for the session. The entering of a student is a corresponding obligation on the part of the patron to continue the student to the end of the session. In the event of withdrawal on account of sickness of the student, the amount paid for board and laundry in advance of date of leaving will be refunded, but not amount paid for tuition.

Students who register for any Special and afterward decide to discontinue it, must give notice to the bookkeeper of such discontinuance within thirty days from date of registration.

Written permission must be secured from the Dean before a student can drop any Special.

All letters on business or concerning the general management of the College, or concerning any matter affecting the welfare or interest of students should be addressed to the President. Letters relative to students accounts should be addressed to the Treasurer.

Letters concerning the life in the dormitories, or health, or discipline should be addressed to the Dean.

NO DEDUCTION FOR ANY CAUSE WILL BE ALLOWED STUDENTS WITHDRAWING AFTER THE BEGINNING OF THE FOURTH QUARTER.

All drafts, checks, and money orders should be made payable to Agnes Scott College. If remittance is by local check, add one-fourth  $(\frac{1}{4})$  of one per cent. for exchange.

It is recommended that a deposit of \$20.00 be made with the bookkeeper to pay for books and stationery. These are sold at the College at city prices for cash. Patrons must not ask to have them charged and put on their bills, as no accounts are open on our books for charges of this kind.

It is hoped that parents will make only moderate allowance to their daughters for spending money. When money is deposited with the Treasurer for students, it is paid out on their checks, and no other account is kept by the College except cancelled checks.

The College will not advance money to students.

In cases of protracted sickness or contagious diseases, parents must provide a nurse at their own expense.

Patrons must pay for medicines and for consultations.

A fee of \$5.00 is charged for B. A. diploma and \$2.00 for Music or Art certificate.

All dues to the College must be paid before either diploma or certificate will be awarded.

The College exercises every precaution to protect property of students, but will not be responsible for losses of any kind.

For the accommodation of students and teachers the College receives packages for them, and the utmost care is taken to have these packages properly delivered to the owners, but the College will not be responsible for any losses that may occur.

#### Discounts

When two or more boarding students are entered from the same family, a discount of five per cent. is allowed on total bills, except laboratory fees and maintenance fee. When a student takes two musics, a discount of ten per cent. on "Specials" taken will be allowed, except laboratory fees.

Students holding College scholarships will not be given any further discounts.

In no case will two discounts be given the same student.

A discount of \$100 on tuition will be made to ministers regularly engaged in their calling who send their daughters as boarding students. All other charges, including branches under the head Special, will be at regular rates.

To ministers regularly engaged in their calling, who send their daughters as day students, a discount of ten per cent. will be given on tuition. Branches under the head Special will be charged for at catalogue rates.

NO DISCOUNT WILL BE ALLOWED EITHER BOARDING OR DAY STUDENTS FOR ABSENCE FROM ANY CAUSE EXCEPT SICKNESS OF THE STUDENTS, AND THAT ONLY WHEN THE ABSENCE IS FOR AS LONG A PERIOD AS ONE MONTH.

Parents must not expect to pay only for the time their daughters are in actual attendance. No student will be re-

ceived for less than a quarter of the session, and then only by special arrangement with the President.

No reduction will be made for holidays. Students not returning after Christmas will be charged to end of the semester.

The boarding department will be closed during the Christmas holidays. One dormitory will be kept open and arrangements for meals can be made.

#### **Furniture**

The College supplies each room with bedstead, bureau, wardrobe, washstand, chairs, mattress, pillows, and crockery. Each student should bring with her sheets, blankets, counterpanes, pillow-cases (35 x 22), towels, napkins, napkinring, teaspoon, and any articles, as rugs, curtains, etc., of use or ornament desired for her room. The bed clothing should be the size used for single or three-quarter beds.

All articles, including trunks, must be plainly and durably marked with the name of the owner. Failure to comply with this requirement causes great inconvenience and sometimes loss.

# Arrivals at Night

Students arriving in Atlanta in time for the opening of College in September and after the Christmas holidays are met by representatives of the College without charge.

At other times a chaperon's fee of \$2.50 will be charged for meeting trains before 9 P. M. and \$5.00 for meeting trains after that hour.

#### Guests

The College regrets that it has been found necessary to limit the free hospitality it has heretofore extended. Since every space in the dormitories is occupied by faculty and students, guests can not be entertained without serious inconvenience except from Saturday to Monday. At such times, after consultation with the Dean, vacancies caused by the temporary absence of students may be utilized for guests at a charge of one dollar a day. Whether guests are being entertained for the week-end or for a single meal, permission must be obtained from the Dean and meal tickets procured at the business office.

The above regulations do not apply to the alumnæ. When they desire to visit the College they are asked to communicate with the Dean stating the date and the length of the proposed visit.

All guests are expected to conform to the dormitory regulations.

#### STUDENT ACTIVITIES

The student organizations and publications occupy a most important place in the community life of the College, and are commended as valuable educational aids in the work of training young women for the highest efficiency. It will be evident that these enterprises entail a certain amount of financial expenditure. In order to reduce this expense to a minimum, and at the same time to insure the continued life and activity of the various necessary developments of the student body, a general co-operative plan has been devised by the students, which was put into operation by them for the first time in the beginning of the session of 1916-17. This plan is as follows: At some time in the early fall, an opportunity is given to all students to contribute \$7.50 towards the general support of College community enterprises for the fall semester. At the beginning of the spring semester, a similar opportunity is given for a similar contribution for the remainder of the session. Thus, by the

paying of fifteen dollars (\$15.00) in the course of the year, the student is relieved of the frequent assessments which will otherwise be necessary. This contribution is, of course, entirely voluntary, but it would be well for those who are interested in the general activities described below to understand approximately what financial demand will be made upon them, and to come prepared to meet it.

Note.—The organizations here named are those involving the entire student body. The various other organizations, literary, dramatic, honorary, and social, are, of course, limited in membership and so are not covered by the \$15.00 of the budget system.

#### **Organizations**

THE STUDENT GOVERNMENT ASSOCIATION.—This organization, based upon a charter granted by the faculty, has for its purpose the ordering and control of the dormitory life and of most other matters not strictly academic. Its membership includes all the students. The most gratifying results have continually followed the increase of opportunity and of responsibility thus given to the students, especially in the development of self-restraint, consideration for the majority, and the true co-operative spirit.

Young Women's Christian Association.—The objects of this Association are:

To develop the spiritual life of the students.

To co-operate with other student associations in the general work of the Young Women's Christian Association.

To do all possible to advance the Kingdom of God.

The various departments of Association work are well organized and render efficient service. The Association has

the sympathetic interest and support of the faculty, while the student body, with few exceptions, are members. The leaders among the students are also the leaders in this work, and thus the organization wields a large influence for good.

Debating Societies.—Two debating societies contribute much to the social life and literary attainments of the students. The Mnemosynean Society was organized in 1891 and the Propylean Society in 1897. Each society has an attractive hall appropriately furnished and admirably adapted to its purpose.

ATHLETIC ASSOCIATION.—Athletic sports, not including the regular gymnastic classes, are managed by the Athletic Association. Interclass basket-ball is the leading sport in the fall and winter months, while the annual tennis tournament is the spring event. An athletic field affords excellent opportunities for outdoor basket-ball, tennis, and field hockey.

#### **Publications**

The students issue the following publications:

THE AURORA.—A quarterly magazine devoted to the development of literary effort among the students.

THE SILHOUETTE.—The annual, published by the student body. It is intended to give, in humorous and artistic vein, a record of the student life for the current year.

THE AGONISTIC.—A weekly newspaper published by the student body. It has as its object the promotion of loyalty to the College and the dissemination of local news.

THE Y. W. C. A. HANDBOOK.—A manual of information issued annually by the Association, chiefly for the benefit of new students.

#### **RELIGIOUS LIFE**

Every effort is made to promote earnest and pronounced religious life in the College. Students are requested to select the church they desire to make their church home as soon as practical after arrival. Ordinarily this must be the church of their parents. They are expected to attend this church on Sunday morning. Attendance on daily morning prayers is required.

The regular Sunday evening service and the mission study classes, conducted by the Young Women's Christian Association, are largely attended, as is also the tri-weekly vesper service held in the chapel under the leadership of members of the faculty.

#### APPOINTMENT COMMITTEE

The faculty has appointed a Committee with a view to assisting Agnes Scott students in securing positions. All graduates and other students of the College who desire to teach are invited to apply for registration blanks, fill them out and file them with this Committee. Address, Miss Anna Young, Secretary, Decatur, Ga.

#### **ALUMNÆ ASSOCIATION**

During the Commencement of 1895 the Agnes Scott Alumnae Association was organized. The purpose of the Association is to promote the welfare of the College and its alumnae by increasing the interest of its members in the College and in each other.

The work of the general Association is conducted largely through the Alumnae Council and the standing committees, the annual meeting being held in Atlanta during Commencement week. Two alumnae represent the Association on the Board of Trustees.

The Association has established the Agnes Scott Aid League, which will lend money to students who need to borrow in order to complete their College course. Only Juniors and Seniors and students who have not more than two years of work to secure a degree, may borrow from the fund. Not more than \$150.00 will be lent to any student in one year. No interest will be charged till one year after the borrower has finished her college course. From that date all unpaid loans and parts of loans will begin to draw interest at six per cent. until paid.

Applications for loans should be made to the President of the Association through the President of the College.

The officers of the Association are as follows:

President—Mary Wallace Kirk, '11, 209 South Cave St., Tuscumbia, Ala.

Vice-President—Mrs. Harold B. Wey, '12, 287 Myrtle St., Atlanta, Ga.

Secretary—Catherine Parker, '15, 12 Avery Drive, Atlanta, Ga.

Treasurer—Florence N. Smith, '13, 516 West Peachtree Street, Atlanta, Ga.

# BEQUESTS

Gifts to the College may take the form of funds for the establishment of scholarships or professorships; of additions to the material equipment; or of contributions to the general endowment fund. Special conditions may, of course, be attached to any gift.

## Form of Bequest

I give and bequeath to The Trustees of Agnes Scott College, a Corporation established by law in the Common-

wealth of Georgia, the sum of \$to	be
invested and preserved inviolably for the endowment	of
AGNES SCOTT COLLEGE, located at Decatur, Georgia.	
Signature	
Dated	

# COMMENCEMENT AWARDS, 1919

# BACHELOR OF ARTS DEGREE

BERNHARDT, JANE MAURY
BOYD, MINNIE CLARE
COPELAND, BLANCHE
DURR, LUCYAlabam
ELLIOTT, CLAIRE HAYNESWORTHSouth Caroline
Eve, Mary LoisGeorgia
FAIRLEY, SHIRLEY
FELKER, LOUISEGeorgie
FORD, MARY
GLASGOW, FRANCESVirginia
GODBEE, KATHERINEGeorgi
HAM, BESSIEMississipp
HAM, GOLDIEMississipp
HARRELL, ANNA BOURNEVirgini
HUTCHESON, ALMEDA
Ingram, Julia
*Leech, MargaretTennesse
MALLARD, MARY BROCKGeorgie
†Marshburn, Louise
Newton, VirginiaGeorgi
NICOLASSEN, TRUEHEARTGeorgi
NORMAN, MARY ALICEGeorgie
Parks, Mary KatherineGeorgi
PRUDEN, ELIZABETHGeorgi
REA, ETHELNorth Carolin
RICHARDSON, ELIZABETH STANFORD
Rowe, MargaretTennesse
SKINNER, JULIA LAKEGeorgia
*SLEDD, FRANCESGeorgie
SMITH, LULUGeorgi
*Thigpen, DorothyAlabam

<sup>\*</sup>With high honor.

<sup>†</sup>With honor.

THOMAS, FRANCES Alabama TRIBBLE, ORA MELL Georgia WATKINS, ELIZABETH M. Mississippi *WATTS, MARGUERITE Georgia WILBURN, LLEWELLYN Georgia WILEY, AGNES Georgia
WITHERSPOON, ELIZABETH Mississippi
FELLOWSHIPS
Chemistry: ELIZABETH SANFORD RICHARDSON, B. AGeorgia
French: Louise Marshburn, B. A
Mathematics: Frances Sledd, B. A
SCHOLARSHIPS
Collegiate: ELIZABETH LOVETT, 1920
Piano Playing: LILBURN IVEY, 1922
Voice Culture: Lucy Beman, Third Year IrregularGeorgia
Laura Candler Medal in Mathematics: Frances Sledd, B. A. Georgia

<sup>\*</sup>With high honor.

# REGISTER OF STUDENTS 1919-1920

NOTE.—Students are listed in the various classes under the following limitations:

- 1. As Graduates, upon the completion of the Bachelor of Arts course.
- 2. As Seniors, upon the completion of forty-three credit hours (not including physical education), provided seventeen hours be taken in the current session.
- 3. As Juniors, upon the completion of twenty-six credit hours (not including physical education), provided seventeen hours be taken in the current session.
- 4. As Sophomores, upon the completion of nine credit hours (not including physical education), provided seventeen hours be taken in the current session, and further provided that all admission conditions shall have been removed.
- 5. As Freshmen, upon the presentation of the requirement for regular admission, provided one of the groups of studies prescribed for Freshmen be taken. In this class are likewise listed second year students who have not been admitted to Sophomore standing.
- 6. As Irregulars or Specials, if the regular admission requirement has not been presented. (See pages 17, 20.)

#### SENIOR CLASS

ABNEY, LOUISE
ALLEN, ELIZABETH WLaFayette, Alabama
AYCOCK, NELLE BRYANT70 Maple St., Carrollton, Georgia
BLAND, MARGARET C800 East Ave., Charlotte, North Carolina
BURNETT, MARY G401 S. Perry St., Montgomery, Alabama
COLE, CLARA BOYNTON332 W. Peachtree St., Atlanta, Georgia
COOPER, ALICE R
CROWELL, RUTH MAYMyers Park, Charlotte, North Carolina
DAVIS, ROMOLASenoia, Georgia
DAVIS, SARAH53 Spring St., Newnan, Georgia
Dolvin, AgnesSiloam, Georgia

FOSTER, JULIET320 W. Whitner St., Anderson, South Carolina Gardner, Delia E205 George St., Greenwood, Mississippi Hagood, Julia Loriette518 Clement Ave., Charlotte, N. C. Harris, Lulie Speer
McConnell, Margaret Earle. Woodmere Pl., Edgemont Rd.,
Charlotte, North Carolina McLaughlin, Virginia T. Raphine, Virginia Manly, Gertrude. Thornton Ave., Dalton, Georgia Marsh, Elizabeth. 36 Crew St., Atlanta, Georgia Molloy, Laura Stockton. 603 High St., Columbia, Tennessee Moore, Margery Stuart. 76 S. Candler St., Decatur, Georgia Moss, Elizabeth Luckie. 626 Hill St., Athens, Georgia Patton, Lillian Gertrude. 404 Duncan Ave., Chattanooga, Tenn. Peed, Eugenia Avary. Emory University, Georgia Reasoner, Julia. Oneco, Florida Reid, Elizabeth. Woodbury, Georgia Sanders, Margaret Eva. De Vall's Bluff, Arkansas Shive, Margaret Ewing. 100 Sycamore St., Decatur, Georgia Slack, Louise. 208 W. Haralson St., LaGrange, Georgia Van Pelt, Pauline. 209 E. 11th St., Ballinger, Texas Williamson, Helen. 29 Hurt St., Atlanta, Georgia Winslett, Margaret Epes, Alabama Wurm, Rosalind Yancey. 142 E. 8th St., Atlanta, Georgia
JUNIOR CLASS
AGEE, CAROLINE H

The same of the sa
Brown, Thelma47 Columbia Ave., Atlanta, Georgia
CARPENTER, ELEANOR BLAKE1310 6th St., Louisville, Kentucky
CARR, ISABEL506 Clinton St., Harriman, Tennessee
CAWTHON, MARION LOUISEDeFuniak Springs, Florida
CLARKE, EDYTHE BLAND133 Ashland Ave., Asheville, N. C.
CONNETT, CORA
COUSINS, MARGUERITE 8 W. College Ave., Decatur, Georgia
CURETON, SUE
DAYE, NELLE FRANCES201 Madison St., Huntsville, Alabama
DRAKE, LOIS B
ENLOE, ELIZABETH338 St. Charles Ave., Atlanta, Georgia
FINNEY, MARY ROBB50 Ponce de Leon Ave., Decatur, Georgia
FISH, VIRGINIA2353 Riverside Ave., Jacksonville, Florida
FLODING, ELIZABETH
FULTON, SARAH HAMILTON
GILBREATH, SARALynnville, Tennessee
GORDON, ELEANOR MOREMANFort Defiance, Virginia
GREEN, MARY LOUISE1015 6th St., Corinth, Mississippi
HALL, HELEN WRIGHT39 S. Candler St., Decatur, Georgia
HAMNER, PEARL LOWEBuena Vista, Georgia
HANES, MARIWILJonesboro, Georgia
Havis, Dorothy273 Juniper St., Atlanta, Georgia
Hedrick, Margaret420 Sixth St., Bristol, Tennessee
HOLTZCLAW, CLIFFORDPerry, Georgia
HUTTER, EMILY C1517 Jackson St., Lynchburg, Virginia
Johnston, Eugenia51 Ponce de Leon Ave., Atlanta, Georgia
Jones, Alice Lake310 Barrs St., Jacksonville, Florida
JUSTICE, MARY ANNE284 Luckie St., Atlanta, Georgia
LANDRESS, ANNA MARIE913 E. 9th St., Chattanooga, Tennessee
LINDSAY, MARIAN
McAlister, Jean Colvin517 W. Market St., Greensboro, N. C.
McCaa, Fanny Dargan1025 Fairmont Ave., Anniston, Alabama
McLaughlin, Margaret PriceRaphine, Virginia
MARKLEY, FRANCES CHARLOTTE131 S. 7th St., Coshocton, Ohio
MURPHY, VIENNA MAYBroad Street, Louisville, Georgia
NEWTON, CHARLOTTE892 Prince Ave., Athens, Georgia
NEWTON, THERESSA
PARRY, LINA CONN
Dreggon Lines 419 Sponger St Rrigtol Virginia
PRESTON, JANEF

RUSSELL, EULA NICHOLS
SPENCE, CLOTILE
STANSELL, SARAH JANE801 Duncan Ave., Chattanooga, Tennessee
UPSHAW, NELLEMonroe St., Social Circle, Georgia
WADE, MARGARET STUARTRaphine, Virginia
WATKINS, JULIA739 Pujo St., Lake Charles, Louisiana
WAYT, HELEN BRICEPeachtree Road, Atlanta, Georgia
WHITFIELD, FRANCES W320 Merritt St., Hawkinsville, Georgia
WILSON, ELLEN G Washington St., Lexington, Virginia

# SOPHOMORE CLASS

ALSTON, SARAH WARE56 Avery Drive, Atlanta, Georgia
ARCHER, JEANNETTEMontreat, North Carolina
BARTON, HELEN THURSTONSewanee, Tennessee
BARTON, MARY NEILLSewanee, Tennessee
Boswell, LilaGreensboro, Georgia
Brown, Elizabeth A318 Church St., Fort Valley, Georgia
Brown, Gladys McIverChadbourn, North Carolina
BUCHANAN, ELEANOR FAIRMAN 9 Strother St., Marion, Virginia
BURGESS, CAMA 2 Sixteenth St., Atlanta, Georgia
BURKHALTER, HELENSt. Anthony St., Mobile, Alabama
BURUM, EUGENE2306 Walton Way, Augusta, Georgia
CALLOWAY, GENA Monte Sano Ave., Augusta, Georgia
DAVIS, EDYTHE MIRIAM49 Washington St., Atlanta, Georgia
DEAN, EUNICEPrevost St., Anderson, South Carolina
DENNINGTON, CATHERINE610 Washington St., Atlanta, Georgia
EVANS, RUTHCollege & Miller Sts., Fort Valley, Georgia
FLODING, MARY EDNA250 Myrtle St., Atlanta, Georgia
FLUKER, SARAH LOUISEThomson, Georgia
GILBERT, OTTO
GIRARDEAU, IVYLYNBethel St., Thomaston, Georgia
GLOVER, AIMEE DUNWODYWhitlock Ave., Marietta, Georgia
GUNN, MARY OLIVECrawfordville, Georgia
HALL, JENNYE ALICE112 Peachtree St., Atlanta, Georgia
HALL, RUTH404 Front St., Laurel, Mississippi
HARPER, FRANCES122 W. Upsal St., Germantown, Pennsylvania
HART, ANNE
HULL, MARION LUMPKIN35 Peachtree Circle, Atlanta, Georgia
IVEY, LILBURNE Evergreen, Alabama
Jameson, Julia JonesFranklin, Tennessee

KEISER, RUTH LOVE2170 Highland Ave., Birmingham, Alabama
Kelly, Juanita1121 15th St., Augusta, Georgia
KNIGHT, MARY LAMAR558 N. Boulevard, Atlanta, Georgia
LAUGHON, RUTH ELIZABETH112 5th St., Pulaski, Virginia
LOVE, ROBERTALincolnton, North Carolina
McCullough, Julia Lowe, 220 Ponce de Leon Ave., Atlanta, Georgia
McKinney, Mary CatherineRipley, Tennessee
McLellan, Mary
MACRAE, LUCY W209 W. 18th St., Hopkinsville, Kentucky
MALONE, SUSAN MGreenwood, Mississippi
MEAKIN, FAN ESTHER 6 East 13th St., Atlanta, Georgia
MOORE, CAROLYN DEAN619 Randolph St., Eufaula, Alabama
Moore, Anne Ruth
MORIARTY, RUTHRipley, Tennessee
MURCHISON, LUCIA258 Main St., Lancaster, South Carolina
NICHOLS, ELIZABETH215 S. 8th St., Griffin, Georgia
NISBET, MARY ELIZABETH 3527 Forest Ave., Kansas City, Missouri
OLIVER, FRANCES AUGHTRY
OLIVER, LAURA ALDSWORTHR. F. D. No. 5, Montgomery, Alabama
PARKS, MARY ELIZABETHBuffalo, Tennessee
Polhill, Lois828 8th St., Louisville, Georgia
Pottle, VirginiaAlbany, Georgia
PROCTOR, EMMA McIntyre211 S. Main St., College Park, Georgia
SCANDRETT, RUTH202 12th Ave., Cordele, Georgia
Scott, Harriet CTazewell, Virginia
SPEAKE, DOROTHY CLARE Eustis St., Huntsville, Alabama
STEPHENS, ALTHEA1714 Liberty St., Jacksonville, Florida
STOKES, FRANCES787 Ponce de Leon Ave., Atlanta, Georgia
STRICKLAND, ANNIE MAEStilson, Georgia
TALIAFERRO, MARTHA LEEEvergreen, Alabama
TILL, SARAH KNAFFFayette, Mississippi
TRAVIS, ALICE LOUISEFloyd St., Covington, Georgia
TWITTY, AMY CURRY
WARE, ETHEL KIME34 Rockyford Road, Kirkwood, Georgia
WATKINS, MARGUERITE H1423 N. State St., Jackson, Mississippi
WEAVER, GEORGIA ALLEN654 Jefferson St., Tupelo, Mississippi
WHARTON, MARY1008 Main St., Greenwood, South Carolina
WHIPPLE, ALICE
WHITE, FRANCES

WILLIAMS, ELIZABETH TATE.....500 S. Center St., Thomaston, Ga. WILSON, MARGARET ELIZABETH.....18 Dixie Ave., Atlanta, Georgia WOOTEN, LUCY.......300 College Ave., Covington, Georgia

#### FRESHMAN CLASS

Adams, Fanibel511 Floyd St., Covington, Georgia
ALEXANDER, JOYCE18 College Ave., Decatur, Georgia
ALLEN, CLARA MAECumming, Georgia
ALLEN, IMOGENECumming, Georgia
ALMAND, RUTH ELIZABETH469 McIntosh St., Elberton, Georgia
Bailey, Mary Louise
Ballard, MarthaBellevue Ave., Dublin, Georgia
BANKS, ANNIE SUESocial Circle, Georgia
BARNES, JANIE KATHERINEPounding Mill, Virginia
BATTLE, IRIS ELOISESorrento, Florida
*Bedinger, Anna Virginia433 S. White St., Huntsville, Alabama
BELCHER, KATHLEEN R Broughton St., Bainbridge, Georgia
BERNHARDT, ELLA DELIGHT 211 S. Mulberry, Lenoir, North Carolina
BOWDEN, CECILE
BOWDEN, RUTH
Bowron, Dorothy Louise 2912 Cypress St., Birmingham, Alabama
Brenner, Margaret Freida134 Barnett St., Atlanta, Georgia
BRIGHT, CLARA McRAEWalnut Ave., Waynesboro, Virginia
BROACH, RUTH HOWARDPoint Peter, Georgia
Broadhurst, Pauline Allen620 Barlow St., Americus, Georgia
Brodnax, Sarah Belle 10 St. Augustine Place, Atlanta, Georgia
Brown, Ada Elizabeth5355 Vine St., Chattanooga, Tennessee
Brown, Louise Katherine. 155 McDonough St., Decatur, Georgia
Brown, Ruth Mowbray221 Prospect St., Chattanooga, Tennessee
BRYAN, SARAH EUGENIA
BURUM, VIRGINIA2306 Walton Way, Augusta, Georgia
CALDWELL, MARY WHITE 9 Hankow Road, Shanghai, China
CALMES, ELISE MINER330 Lawton St., Atlanta, Georgia
CAMPBELL, LULA GROVES29 Fairview Road, Atlanta, Georgia
CARNES, MAYBETH McDowell232 Waverly Way, Atlanta, Georgia
CARPENTER, MARGARET RUTH E. Washington St., Greenville, S. C.
CARTER, MINNIE MERLE179 Myrtle St., Atlanta, Georgia
CHAPPELL, WILLIE WILSON

<sup>\*</sup>Deceased.

CLARKE, MINNIE LETICIA122 Jackson St., Augusta, Georgia
COMPTON, LOIS H
Cook, Thelma13th Ave., Cordele, Georgia
COOPER, JESSIE DEAN
CRENSHAW, ALMA
CROSLAND, LOUISE EVANSRockingham, North Carolina
DANIEL, WILMER ELIOTChisholm St., Montgomery, Alabama
Danziger, Dena
DICK, REBECCA BLANDING Home Ave., Hartsville, South Carolina
Dodd, Lucile EileenCovington Road, Decatur, Georgia
Dolvin, Mary KeySiloam, Georgia
ELLIS, ELIA RAMELLE208 Sharon St., Quincy, Florida
ELYEA, DOROTHYPeachtree Road, Atlanta, Georgia
ENGEL, ROSALIE
Evans, ChristineCollege & Miller Sts., Fort Valley, Georgia
FARQUHAR, MARGARET CAROLINE, 3 S. 11th St., Easton, Pennsylvania
FAW, HELEN ATKINS
FISH, MARJORIE2353 Riverside Ave., Jacksonville, Florida
FLAKE, ELIZABETH ANSLEY
FOSTER, MARGARET H320 W. Whitner St., Anderson, S. C.
FOSTER, MAUD
French, Ellen Lydia
GAMBRILL, ANNE J652 W. Market St., Anderson, South Carolina
GARDNER, JOSEPHINE205 George St., Greenwood, Mississippi
GLENN, ANNA BELLECountry St., Anderson, South Carolina
GOODRICH, MARY481 Spring St., Atlanta, Georgia
GOODROE, GERALDINEBarbour St., Eufaula, Alabama
GUILLE, EMILY EAthens, Tennessee
HALL, ISABEL MARTHAZetterour Ave., Statesboro, Georgia
HAM, SARAH MILDRED30 E. Boulevard Drive, Kirkwood, Georgia
HANNAH, EVELYN ISLAOakhurst Drive, Thomaston, Georgia
HARRIS, MARY E
HARRISON, SARAH REBECCA. 483 E. College St., Murfreesboro, Tenn.
HARROLD, QUENELLE301 College St., Americus, Georgia
HARWELL, ANNA LOWE LOVEJOY79 Clairmont Ave., Decatur, Ga.
HARWELL, FRANCES GRACE211 Euclid Ave., Atlanta, Georgia
HATCHER, JESSIE MAE1013 8th Ave., Columbus, Georgia
HAUGH, CATHERINE WILKINS300 W. Peachtree St., Atlanta, Ga.
HAY, MARGARET VANCE15th & Northampton Sts., Easton, Pa.
HEATON, JULIA
Tienton, o obin deorgia

HERMANN, SARA EMMA
HEWLETT, MARY STEWARTConyers St., Conyers, Georgia
HIGHTOWER, SARAH
HILL, HELEN L 9 King's Highway, Decatur, Georgia
HILL, LAURA MAE315 Madison St., Montgomery, Alabama
Hoke, Elizabeth JohnstonLincolnton, North Carolina
Hollis, Viola
HOWARD, LUCIE
HUDSON, RUBY MAEBolton, Georgia
HYDE, JUDITH ELEANOR1512 N. Carroll Ave., Dallas, Texas
JARNAGIN, ERSKINE RICHMOND1359 Peachtree, Atlanta, Georgia
JENKINS, MARGARET BRICE504 S. Washington St., Shelby, N. C.
JOHNSON, MYRTLE ADELINE 606 S. Perry St., Montgomery, Alabama
JORDAN, FRANCES ELIZABETHPrescott, Arkansas
KEESLER, CHARLOTTE401 Walthall St., Greenwood, Mississippi
KERNS, EDITH L313 Ohio Ave., Charleston, West Virginia
KINCANNON, MARY GEORGENormal, Tennessee
KIRBY, LILLIAN TRACY230 Ponce de Leon Ave., Atlanta, Georgia
KNIGHT, JANE MARCIA548 Sherman St., Albany, Alabama
Knight, Katherine EloiseSafety Harbor, Florida
LAMAR, HAZEL 121 McLendon Ave., Atlanta, Georgia
LANE, MARY
LANGFORD, CAROLYN CLARKEGreenwood St., Barnesville, Georgia
LAWRENCE, CHRISTINE LOUISE83 Howard Ave., Decatur, Georgia
LEAK, CONCORDRockingham, North Carolina
LEAVITT, MARGARETLookout Mountain, Tennessee
Legg, Maggie Ree
LILES, VIRGINIA East Main, Spartanburg, South Carolina
LITTLE, ANNE LUCILE51 Ontario Ave., Atlanta, Georgia
LOCKHART, ELIZABETH WARDLAW25 S. Church St., Decatur, Ga.
Logan, Josephine Bell103 Sycamore St., Decatur, Georgia
Lowe, Marjory GlowerR. F. D. No. 6, Macon, Georgia
McCallie, Edith Emily265 E. Fourth St., Atlanta, Georgia
McCallum, Emily Eugenia63 W. Howard Ave., Decatur, Georgia
McClain, LoisJasper, Georgia
McClure, Elizabeth Lyle516 N. 4th St., Wilmington, N. C.
McConnell, HildaRoyston, Georgia
McCurdy, Mary LucileStone Mountain, Georgia
McCurdy, Sarah CarterStone Mountain, Georgia
McIntosh, Martha

25.7
McLaughlin, Myrtle800 12th Ave., W., Birmingham, Alabama
McLean, Ellen710 S. Boulevard, Greenwood, Mississippi
McLean, Margaret IreneSummit St., Winona, Mississippi
MACLEOD, MARGARET LILLARDVersailles, Kentucky
McLeod, Mary Stewart73 Central Ave., Bartow, Florida
McMillan, Harriet Susan920 Dauphin St., Mobile, Alabama
MADDOX, RACHEL MAY23 Jefferson Place, Decatur, Georgia
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MATHESON, MARY ELIZABETHHartwell, Georgia
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MAXWELL, ANNIE BYRD
MEADE, ANNA HARDEMAN. 2014 13th Ave. S., Birmingham, Alabama
MIMS, SUSYE MARGARETMonroeville, Alabama
MITCHELL, MATTIE MORINGSwainsboro, Georgia
Molloy, Elizabeth Washington
MOORE, IONESylacauga, Alabama
Moore, Lillian Virginia118 McDonough St., Decatur, Georgia
Moore, Sara Olive420 Waldburg E., Savannah, Georgia
Moragues, Dolores Marty936 Dauphin, Mobile, Alabama
MORIARTY, LOISRipley, Tennessee
MURPHY, MYRTLEBroad St., Louisville, Georgia
NASH, CATHERINE EMERY 4 Gordon Ave., Kirkwood, Georgia
NORTON, CARRIE BELLEAttalla, Alabama
OGLETREE, FREDEVA STOKES
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PARHAM, ELIZABETHBullochville, Georgia
PARKER, MARGARET EMOGENE12 Avery Drive, Atlanta, Georgia
PATTERSON, EDITH MAE26 Gordon Place, Atlanta, Georgia
PINKSTON, ALETHEA TUCKERGreenville, Georgia
PINKSTON, ALETHEA TUCKER
PIRKLE, RUTH JANETTECumming, Georgia
PIRKLE, RUTH JANETTE

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RYAN, MILDRED T
SAMUELS, ELLA GERTRUDE548 Jackson St., Thomson, Georgia
SANDERS, RUTH SYLVESTERDe Vall's Bluff, Arkansas
SASNETT, MARTHA ANGELYN290 Peeples St., Atlanta, Georgia
SAUNDERS, JULIE ADAMS408 N. Patterson St., Valdosta, Georgia
SCOTT, DOROTHY ATazewell, Virginia
SEAGLE, ALMA NEWLAND 103 Hibriten St., Lenoir, North Carolina
SELLERS, MERLESamson, Alabama
SHELTON, MILDRED280 Euclid Ave., Atlanta, Georgia
SHIELDS, CATHERINE15 W. Howard Ave., Decatur, Georgia
SMITH, ELIZABETHDecatur, Georgia
SMITH, LUCILE PAULINE. 401 E. Lytle St., Murfreesboro, Tennessee
SMITH, MARGARET408 W. Market St., Athens, Alabama
SMITH, MARY JOEGriffin St., McDonough, Georgia
SMITH, PEARL McWILLIAMS2nd Ave., Rome, Georgia
STANSFIELD, MARTHA J405 E. Manatee Ave., Bradentown, Florida
STONE, POLLY44 Washita Ave., Atlanta, Georgia
STUART, FRANCES1013 N. Central Ave., Knoxville, Tennessee
STUBBS, LAURIE BELLEJonesboro, Georgia
Telford, Bess Brown
TERRY, ANNIE WILSONMillbrook, Alabama
THOMAS, EMMA JULIA
THORINGTON, MARGARET PATTERSON
Thorington, Margaret Patterson
THORINGTON, MARGARET PATTERSON
THOBINGTON, MARGARET PATTERSON
THORINGTON, MARGARET PATTERSON

Womelsdorf, Margaretta103 Howard Hts., Cartersville, Georgia
WRAY, MARY LOUISE421 W. 10th St., Erie, Pennsylvania
Young, Margaret

#### THIRD-YEAR IRREGULARS

GREGORY, VIVIAN	/irginia
LAING, MARTHA SLewisburg, West V	/irginia
TOMLINSON, JULIA ELIZABETHWaverly, Te	nnessee

#### SECOND-YEAR IRREGULARS

CRANFORD, HALLIERiver St., Valdosta, Georgia
CRANK, VIRGINIA ESTHERLouisa, Virginia
HUTTER, CAROLINE ELIZABETH1517 Jackson St., Lynchburg, Va.
McCaskill, Coma. 208 Maiden Lane, Fayetteville, North Carolina
McLellan, Joyce Ford127 E. Mistletoe Ave., San Antonio, Texas
ROBERTS, MARY REMER206 Wells St., Valdosta, Georgia
SMITH, CATHERINE1817 Fairfield Ave., Shreveport, Louisiana
Whaley, JuliaJefferson St., Boston, Georgia

# FIRST-YEAR IRREGULARS ALLEN, ETHELYNE.......452 Central Ave., Atlanta, Georgia

ALLISON, CARRIE SLOAN......Draper, Virginia

ALLISON, CARRIE DECAN
ARANT, FRANCES IONE43 Mansfield Ave., Atlanta, Georgia
ARMSTRONG, MARY ELIZABETH POWER
Bailey, Lucille Wyatt126 S. Main St., Covington, Tennessee
BAKER, MARTHA LOUISE55 Druid Place, Atlanta, Georgia
BITTICK, ETHEL REBEKAH Morgan St., East Lake, Georgia
Boniske, Eva
BOSTIC, ADELINE PRICE. 402 S. LaFayette St., Shelby, North Carolina
COCKRELL, ETHELAtlanta, Georgia
COHEN, EVELYN
COOPER, MARY MITCHELL Dawson St., Thomasville, Georgia
COSTIN, HARRIET PEMBERTON 2318 Wolfe St., Little Rock, Arkansas
CRAIG, ESSIELawrenceville, Georgia
DICKSON, ELIZABETH212 Madison St., Clarksville, Tennessee
DISMUKES, MILDRED FORMAN1515 3rd Ave., Columbus, Georgia
DORN, ROWENA1142 Peachtree Road, Atlanta, Georgia
DUKE, NELLE
EDWARDS, ACHSAH204 Church St., LaGrange, Georgia
ESSLINGER, NELL DANIELRandolph St., Huntsville, Alabama

FAIRLEY, ESLIE BRYDENRockingham, North Carolina
FARMER, ANNE EARLE815 W. Whitner St., Anderson, S. C.
GARDNER, ESTELLE LAWSON10 N. Candler, Decatur, Georgia
GRIFFIS, ANNIE RUTH
GUILL, DORIS MILDRED516 E. Broad St., Sparta, Georgia
GUY, HELEN MARIEPungoteague, Virginia
HAMMETT, LULA ELIZABETH 424 W. Whitner St., Anderson, S. C.
HENDRICK, LAULIE
JENNINGS, ANNA HUGER65 Blue Ridge Ave., Atlanta, Georgia
JOHNS, CLARA MARGUERITE604 Jackson St., Corinth, Mississippi
KIMBROUGH, LYDIA LAMONT25 Lenox St., Decatur, Georgia
KING, CARRIE ELIZABETH14 Sherman St., Ashtabula, Ohio
LIGON, ELIZABETH
LITTLE, MARY PARRISH912 24th Ave., Meridian, Mississippi
McColgan, Margaret ElectraNorton, Virginia
MACK, MARY HELENE. Jefferson St., Thomasville, Georgia
MAY, HELEN
Moody, Caroline Helena91 W. Howard Ave., Decatur, Georgia
Morrison, Alexandra
MORTON, SUSIE REID620 Cotton Ave., Birmingham, Alabama
NEAL, KATHERINE MARGARET 7 Jefferson Place, Decatur, Georgia
Noyes, Harriet Elizabeth
RADCLIFFE, BESSIE858 Kirby Place, Shreveport, Louisiana
READ, CLARISSE VIRGINIA141 Lee St., Atlanta, Georgia
REED, MARY FRANCES
RICHARDSON, WILDA200 Borne St., Atlanta, Georgia
RICKARBY, RUTH UPHAM1406 Dauphin St., Mobile, Alabama
RIVENBARK, LEILASamson, Alabama
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ROBINSON, ROSALIE
ROBINSON, ROSALIE
RUFF, EDITH RAY119 S. Whitefoord Ave., Atlanta, Georgia RUSSELL, SUSAN MARY980 Jordan St., Shreveport, Louisiana
RUFF, EDITH RAY119 S. Whitefoord Ave., Atlanta, Georgia
RUFF, EDITH RAY119 S. Whitefoord Ave., Atlanta, Georgia RUSSELL, SUSAN MARY980 Jordan St., Shreveport, Louisiana
RUFF, EDITH RAY119 S. Whitefoord Ave., Atlanta, Georgia RUSSELL, SUSAN MARY980 Jordan St., Shreveport, Louisiana SHURMAN, ANNIE FLORA269 Washington St., Atlanta, Georgia
RUFF, EDITH RAY

Terby, Margaret CarolineOak St., Decatur, Georgia Walker, Margaret Louise125 E. 45th St., Savannah, Georgia Watkins, Helen244 Calhoun St., Anderson, South Carolina Watts, Jessie Colt9 Adams St., Decatur, Georgia Watts, Mary Irene411 Washington St., Camden, Arkansas Wilhelm, Mary Lee99 Richardson St., Atlanta, Georgia Williams, Mary Ninna
CHRISTIE, HELEN ALINE. 28 W. College Ave., Decatur, Georgia Downing, Frances R
CIDILLADA DA CIDAMEC
SUMMARY BY STATES
Georgia         244         Texas         3           Alabama         51         Louisiana         4           Tennessee         34         Pennsylvania         4           North Carolina         21         Missouri         2           Virginia         20         West Virginia         3           Mississisppi         19         Ohio         2           South Carolina         16         New York         1           Florida         12         China         1           Kentucky         9         —           Arkansas         7         Total         453           Resident Students         358           Non-Resident Students         95
Total

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